

THE APRIL 1967



Dear Good. E. N. & T. S. A.

316 N. Fairview Street.

Lock Haven

Pennsylvania.

Wednesday.

May 7/1902.

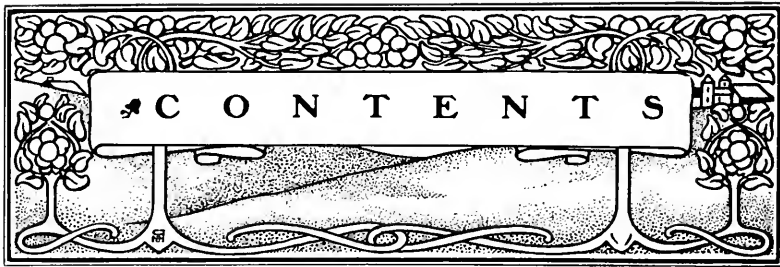


The Epitome

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TO PROFESSOR JOSEPH FREDERIC KLEIN, D.E.
whose long and earnest labors in upbuilding
the Mechanical Department of Lehigh
have been crowned with such
eminent success, this book,
with all respect
and affection, is
Dedicated





FOUNDED IN EIGHTEEN HUNDRED AND SIXTY-FIVE ♣ BY HON. ASA PACKER
INCORPORATED IN EIGHTEEN HUNDRED AND SIXTY-SIX ♣ UNDER THE LAWS OF PENNSYLVANIA



MOTTO

Homo Minister et Interpretatur Naturae



COLLEGE COLORS

SEAL BROWN AND WHITE



COLLEGE YELLS

The Old Yell

HOO, RAH, RAY!
HOO, RAH, RAY!
RAY, RAY, RAY!
LEHIGH!
LEHIGH!
LEHIGH!

The Long Yell

KEMO KIMO DER EIN MAL, MEHE MEHA MA RUMP STUMP PUMPINICKLE
SOUP PACK TIDDLE DE WINK COME A NIP CAP SING A
SONG OF POLLY WON'T YOU KIMO!
LEHIGH!
LEHIGH!!
LEHIGH!!!

The Dutch Yell

HI! HI!
VERDAMMT SI!
GOOK AMOLE DO!
DER LEHIGH!

The Little Dutch Yell

ACH NOW YAH!
DUNNERWETTER YET!
DOSE DEM LEHIGH!
YOU JUS' BET!
AIN'T IT!



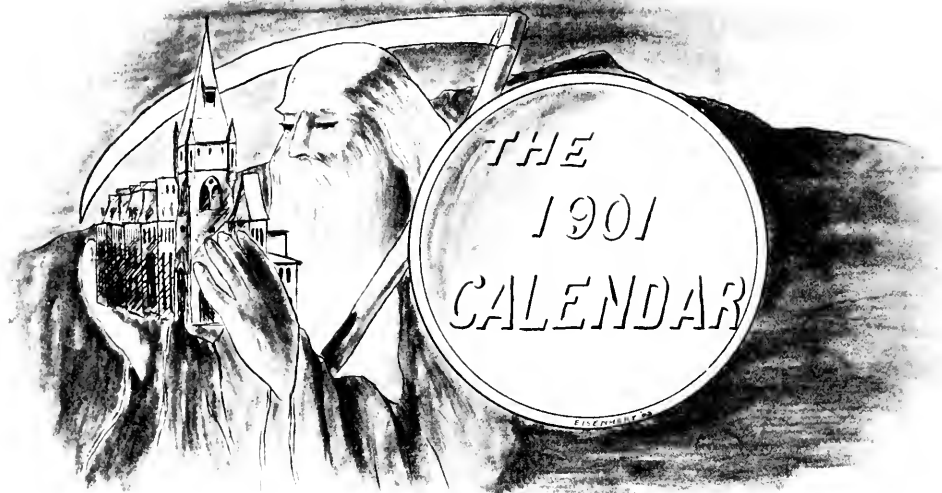
THE PREFACE

W



ELL, HERE I AM, THE YOUNGEST OF TWENTY-SIX BROTHERS. AREN'T YOU SURPRISED TO SEE ME, & WHAT DO YOU THINK OF ME? AS YOU WILL NOTICE, I AM SOMEWHAT DIFFERENT FROM THE REST OF THE FAMILY. I HAVE CAST OFF MOST OF THE CUMBERSOME GARMENTS OF STATISTICS & MEMORABILIA, AND IT IS SAID THAT MY NEW CLOTHES FIT ME VERY WELL. ALSO, I HAVE DISTINCTIVE CHARACTERISTICS, & I AM TOLD THAT MY NEW FEATURES ARE DECIDEDLY STRONG. ■ SO, TO ALL YOU WHO ARE INTERESTED IN ME, I GIVE MYSELF. TAKE ME FOR WHAT I AM WORTH, AND HANDLE ME CAREFULLY. ■ THE NINETEEN HUNDRED AND TWO EPILOGUE ■ ■





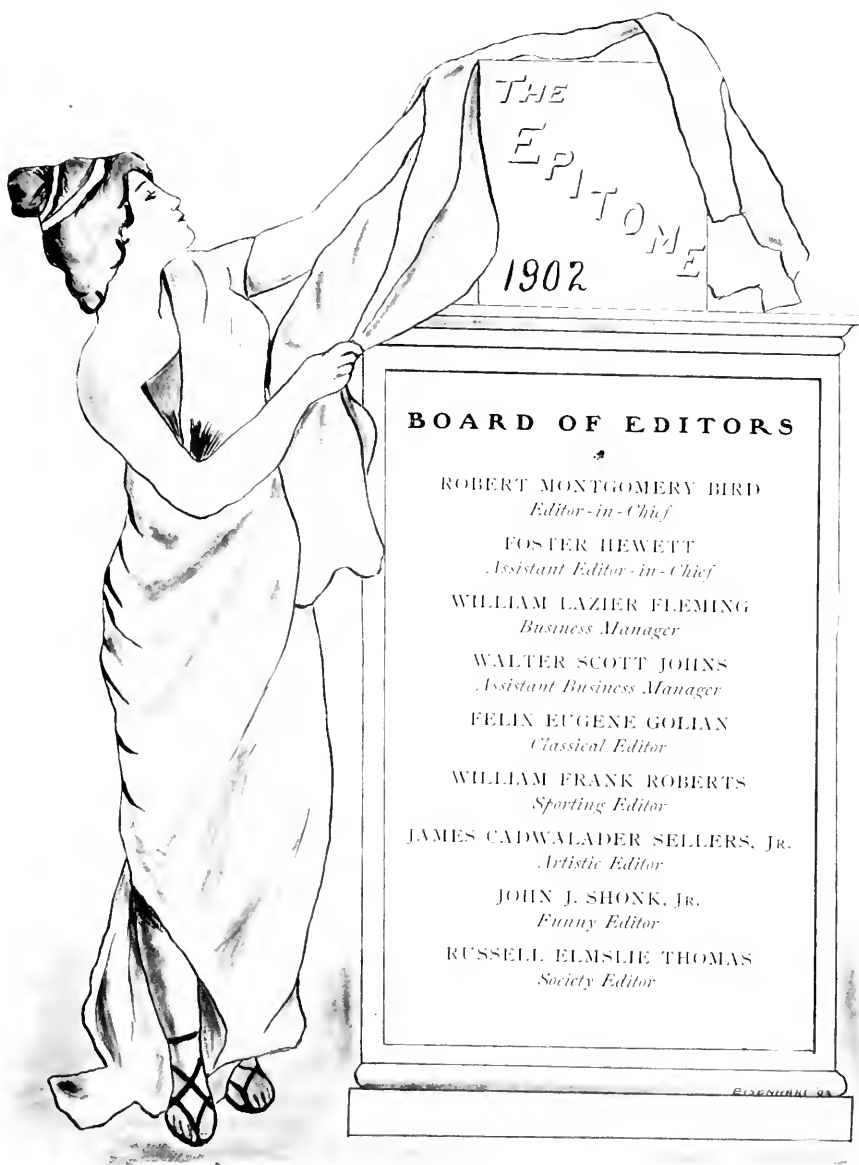
1900	
Sept. 22, 24, 25	Examinations for Admission
Sept. 26	First Term begins
Oct. 11	Founder's Day
Nov. 28	Thanksgiving Recess Begins
Dec. 3	Thanksgiving Recess Ends
December 21	Christmas Holidays Begin

1901	
Jan. 2	Christmas Holidays end
Feb. 11	Second Term begins
Feb. 22	Junior Oratorical Contest
April 3	Easter Holidays begin
April 10	Easter Holidays end
May 29	Memorial Day
June 16	Baccalaureate Sunday
June 17	Class Day

1901	
June 18	Alumni Day
June 19	University Day
June 20	Summer Term begins
June 20, 21, 22	Examinations for Admission

1901	
Sept. 21, 23, 24	Examinations for Admission
Sept. 25	First Term begins
Oct. 10	Founder's Day
Nov. 27	Thanksgiving Recess Begins
Dec. 1	Thanksgiving Recess ends
Dec. 21	Christmas Holidays begin

1902	
Jan. 2	Christmas Holidays end
Feb. 10	Second Term begins
June 18	University Day



THE
EPIHOME
1902

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Alma Mater Song

WHERE the Lehigh's rocky rapids rush from out the West
 'Mid a grove of spreading chestnut walls in ivy dressed,
 On the breast of old South Mountain, reared against the sky,
 Stands our noble *Alma Mater*, stands our dear Lehigh.

Like a watchman on the mountain stands she grandly bold,
 Earth and Heaven's secrets seeking, hoarding them like gold.
 All she wrests from nature's storehouse, naught escapes her eye:
 Gives she gladly to her dear sons, while we bless Lehigh.

We will ever live to love her, live to praise her name:
 Live to make our lives add luster to her glorious fame.
 Let the glad notes wake the echoes! joyously we cry,
 Hail to Thee, our *Alma Mater*! Hail! all hail, Lehigh!

A Campus Melody

HARK! Across the campus ringing
 Borne upon the evening air,
 While the branches, gently swinging,
 Cast their shadows everywhere.
 Comes a burst of mighty cheering
 While the winds their whispers stay,
 Till South Mountain's boulders, hearing,
 Backward hurl the "Hoo Rah Ray."

Hear the strains of Alma Mater
 Break the stillness of the night:
 Far and wide the echoes scatter,
 Full of spirit, strength and might.
 Sons of Lehigh, closer gather:
 Let us boast our noble name:
 Strong and clear, respond together,
 Lehigh pluck and Lehigh brain.

Here's to Lehigh, source inspiring
 Of all gifts that make men great!
 May her sons with love untiring
 Tribute pay her high estate.
 Then, with knowledge rich possessing,
 Lessons gained from field and halls,
 They'll send back their choicest blessing
 To her ivy-covered walls.

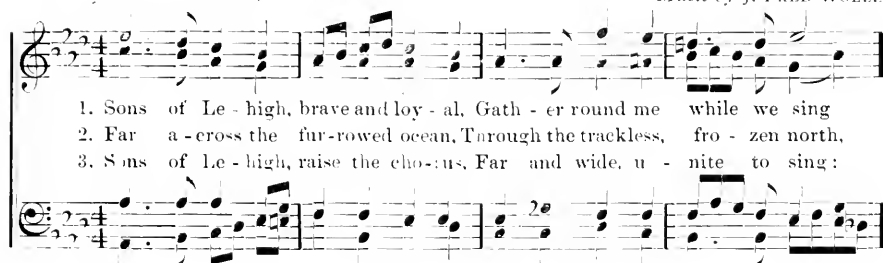
— E. B. WILKINSON, '01

Sons of Lehigh


Inscribed to the Students of Lehigh University

Words by P. L. ANDERSON, '01

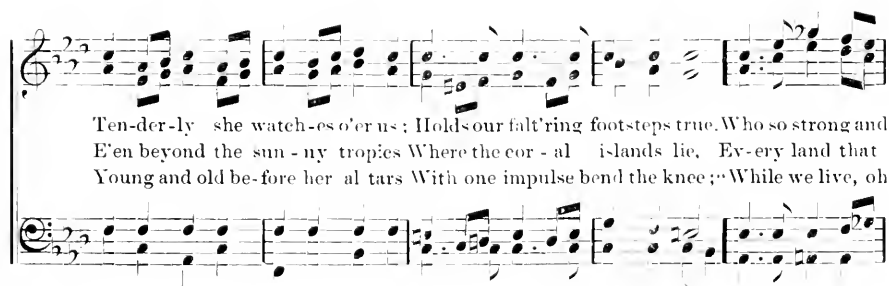
Music by J. FRED WOLLE



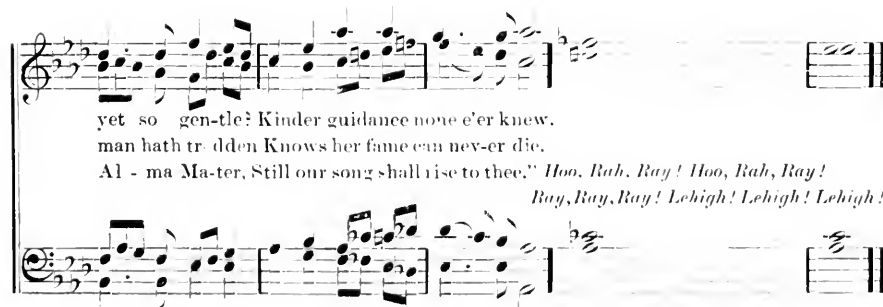
1. Sons of Le-high, brave and loy-al, Gath-er round me while we sing
 2. Far a-cross the fur-rowed ocean, Through the trackless, fro-zen north,
 3. Sons of Le-high, raise the cho-rus, Far and wide, u-nite to sing:



Prais-es to our Al-ma Ma-ter Till a-gain the ech-oes ring,
 Lov-ing-ly our Le-high's chil-dren Laud the hand that sends them forth.
 Spread her fame and sound her prais-es Till a-gain the ech-oes ring.



Ten-der-ly she watch-es o'er us: Holds our falt'ring footsteps true. Who so strong and
 E'en beyond the sun-ny tropics Where the cor-al islands lie, Ev-ery land that
 Young and old be-fore her al tars With one impulse bend the knee; "While we live, oh



yet so gen-tle? Kinder guidance none e'er knew.
 man hath tr-dden Knows her fame can nev-er die.
 Al-ma Ma-ter, Still our song shall rise to thee." Hoo, Rah, Ray! Hoo, Rah, Ray!
 Ray, Ray, Ray! Lehigh! Lehigh! Lehigh!

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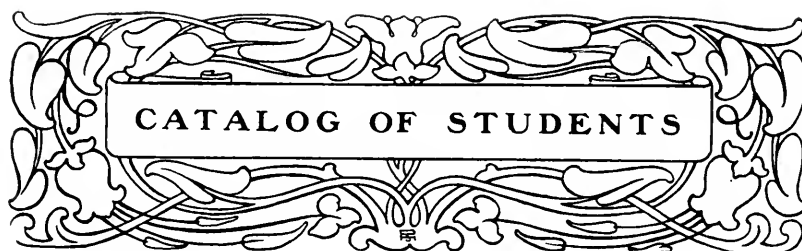
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KIND READER: The time is almost at hand when we, as Seniors, rich with our wisdom of four years' accumulation, must to a certain extent sever our connections with the university. The four years that we have spent under the fostering care of old Lehigh have marked such a great physical, mental, and moral development in us, that their memory cannot be regretted by any of the members of our illustrious class. A judicious combination of work and pleasure has indeed made these years the most enjoyable and profitable of our lives. Believing in the old adage—"There is always room at the top,"—we will soon surrender our top place here at Lehigh to the present Juniors, while we go forth with an ardent earnestness and a firm determination to make a name for ourselves which shall redound to the great credit of our beloved Alma Mater.

Time has wrought many changes in us since our first meeting with Mr. Bald Head Six. Many of us since that time have applied our hair restorer—work—with such vigor that the baldness in our friend is now less noticeable. Entering in the fall of '97, just about as green as the ordinary Freshman class, we soon became accustomed to our new surroundings, for which favor many thanks are due to the ever vigilant and over-solicitous "Soph." By keeping step to the Freshman march and attending the nightly reception in the recesses of old South Mountain, the time passed very pleasantly until the opening day. In deference to the wishes of the faculty, the usual cane rush did not take place on that day. Nineteen-Hundred, over confident by her successes in the previous year and determined to bring about a conflict, was accommodated by us

a few weeks later. Our class had such a novel collection of "guards-back" and other mass plays up their sleeves that Nineteen-Hundred was soon stampeded. The scientific arguments dealt out to Nineteen-Hundred in this rush made them rather wary of our strength, and consequently we had practically no interference in taking the class picture and in holding our class banquet.

It will not require a great tax on recollection to recall to mind the bright happy days of our Sophomore year. How important we felt on opening day as we lounged about on the grass and gave yell after yell for old Lehigh! What merriment reigned as we tangled up the feet of the Freshmen with the lively strains of the Freshman march! What a momentous (?) occasion it was as the Freshies after organization "wended their weary way down the winding walk" to meet us! We soon realized that we had an "easy thing", and just "pushed it along." Hazing furnished much amusement for us during the following two weeks, until the faculty nipped it in the bud by suspending several of our men. Upon our consenting to abolish all forms of hazing for the remainder of the year, our men were reinstated. On Founder's Day, we again demonstrated our superiority over Nineteen-Two by winning two of the events of the day. These triumphs over the Freshmen lent added zeal to our efforts in the pursuit of the regular college work, and when rosy June came around we had mastered another foe — calculus. The Calculus Cremation this year was thoroughly in keeping with the high standard established by previous classes, and was indeed a "brilliant" affair.

The Junior year, the ideal college year, witnessed a slight relaxation from study and more attention given to affairs of a social nature. The Junior Promenade and June Hop, both of which were immense successes socially, will perpetuate fondest memories of the class of Nineteen-One. But our class excelled not in social events alone,—in the cup contest we succeeded in winning the inter-class baseball championship, and consequently our numerals now adorn the cup, the first that have been inscribed upon it since '88.

A sad realization of the fact that it was probably the last time we should welcome our classmates back to this chestnut-covered campus made more fervent the greetings we extended to each other at the be-

ginning of the Senior year. Many informal gatherings held this year placed us in more intimate contact with each other, and not only developed talents heretofore latent in most of us, but also implanted in our breasts a Lehigh spirit which is destined to be as lasting as life. As in former years, our men are foremost in all branches of athletics, and many college organizations owe their successes to the active interest taken in them by your humble friends, the Seniors. Ah! the significance of this title Senior,—the years of expectancy; the battles we have fought and won; the host of theorems, formulae, differentials and intervals we have waded through to attain our present position!—and yet how many of us would gladly live our college days over again if time permitted, and an anxious industrial world did not eagerly await our coming.

And now, classmates, with the goal in sight, let us keep heroically at the task until we stand together, diploma in hand, fully prepared to face the realities of life. It is only natural that we all have cherished, since boyhood days, the hopes of a bright future. That the hopes of each and every one of you may meet with a full realization in active life is the sincere wish of your historian. Life's immeasurable ocean, with its tireless tide, will beat upon our everyday lives, but let each receding billow see us still firm, upright, manly, and honorable.

HISTORIAN.



SENIOR CLASS



Motto
CERTUM PETE FINUM

1901

Class Colors
RED AND LIGHT BLUE



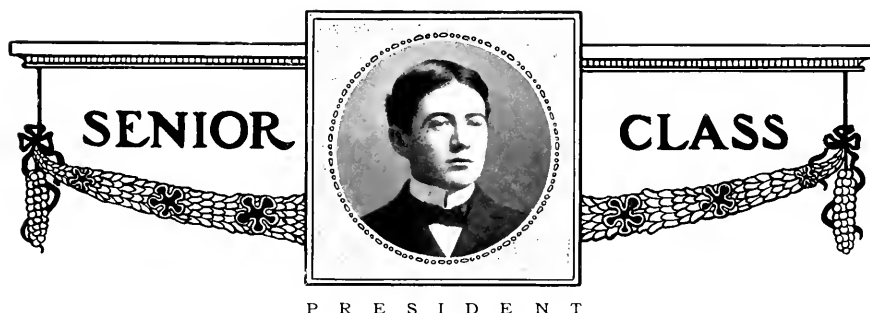
CLASS YELL

HOO, RAH!
HOO, ROO!
NAUGHT-ONE!
L. U.



OFFICERS

HENRY DALZELL WILSON, PA.	.	.	.	.	President
EDWIN BENTON WILKINSON, PA.	.	.	.	.	Vice-President
WILLIAM ALBERT EHLERS, MD.	.	.	.	.	Secretary
LUTHER DWIGHT MENOUGH, PA.	.	.	.	.	Treasurer
JOHN JOSEPH NOLAN, PA.	.	.	.	.	Historian
TOM MERCER GIRDLER, IND.	.	.	.	.	Athletic Representative



SAMUEL RAY ALDER, $\Theta \Delta X$ E.M. 237 Broad St., Bethlehem
 256 Cajan St., Redlands, Cal. — K. B. T.; Varsity Baseball Team, '99-'00-'01;
 Triskaideka; Eighteen Club; Sophomore Cotillion Club; Freshman Baseball Team;
 Sophomore Baseball Team; Sophomore Football Team.

PAUL LEWIS ANDERSON E.E. 705 Dakota St., South Bethlehem
 160 West Cliff St., Somerville, N. J. — *Brown and White* Board; Founder's Day Track
 Team, Freshman and Sophomore Years; Forum; Chess Club; Electrical Engineering
 Society; Toast Senior Banquet; Gymnasium Team, '01.

JOAQUIM GREGORIANO DE ANDRADE M.E. 432 Cherokee St., South Bethlehem
 Manaos, Brazil — Mechanical Engineering Society; Mathematical Club.

FREDERICK ARTHUR ARMSTRONG, $\Phi T \Delta$ E.E. 76 Market St., Bethlehem
 249 President St., Brooklyn, N. Y. — K. B. T.; Freshman Football Team; Sopho-
 more Football and Track Teams; Sophomore Corillion Club; Calculus Cremation
 Committee; Mustard and Cheese, Treasurer '99-'00, Vice-President, '00-'01; *EPITOME*
 Board; Triskaideka; Electrical Engineering Society, Vice-President, '00-'01; Junior
 Promenade Committee; June Hop Committee.

CHARLES ELMER BARBA, $K \Sigma$ M.E. 613 Washington St., Allentown, Pa.

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 507 N. Lime St., Lancaster, Pa. — K. B. T.; Triskaideka; Wilbur Prize for
 Chemistry; Sophomore Cotillion Club; June Hop Committee; Vice-President Class,
 Junior Year; Vice-President of Honor Court, '99-'00; Forum; Toast, Junior Banquet;
 Freshman and Sophomore Football Teams, — Captain Sophomore Team.

TIMOTHY BURNS, $\Delta \Phi$ M.E. $\Delta \Phi$ House, South Bethlehem
 Great Falls, Mont.

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WILLIAM DEAKINS CASSIN, $X \Phi$ E.E. $X \Phi$ House, South Bethlehem
 1514 30th St., Washington, D. C. — Forum; Electrical Engineering Society; Secretary
 Senior Year; Economic Society; Tennis Association, President Junior Year; Secretary of
 Honor Court, Junior Year; Class Baseball Team, Junior and Senior Years.

JOSEPH BLACKBURN FREUND, $\Theta \Delta X$ E.E. 237 Broad St., Bethlehem
815 Tenth St., Washington, D. C.—Kappa Beta Pi; Triskaideka; Sophomore Cotillion Club; Junior German Committee; Electrical Engineering Society.

MORRIS WILBUR GARMAN Met. 452 Vine St., South Bethlehem
Orchard St., Nanticoke, Pa.—President Forum, Senior Year, Secretary, Junior Year; Class Secretary, Sophomore Year; Member of Choir; Vice-President Y. M. C. A.; Toast Sophomore Banquet; EPITOME Board; Bucknell Debate, Freshman Year.

V FRANK BENJAMIN GEARHART, ΣN A.C. ΣN House, Bethlehem
130 Howard Ave., Altoona, Pa.—K. B. T.; Calculus Cremation Committee; Arcadia; Captain Class Baseball Team, Sophomore Year; Varsity Baseball Team, '98; Varsity Football Team, '97-'98-'99-'00, Captain, '00.

TOM MERCER GIRDLER, $B \Theta \Pi$ M.E. $B \Theta \Pi$ House, South Bethlehem
111 Riverside St., Jeffersonville, Ind.—Tau Beta Pi; Sword and Crescent; Arcadia; Sophomore Cotillion Club; Vice-President Sophomore Class; Mustard and Cheese Dramatic Association, Stage Manager, '00, President, '01; Lehigh University Minstrel Association, Stage Manager, '99, Manager, '00; *Brown and White* Board; Athletic Committee, Chairman, '00-'01; Glee Club, '98; Chairman Calculus Cremation Committee; Honor Court, '98-'99; June Hop Committee; Lehigh University Choir; Mathematical Club; Wilbur Prize Freshman Mathematics; Assistant Editor-in-Chief EPITOME; Manager of Junior Baseball Team; Kappa Kappa.

WILBUR WILSON GRAFF, $\Phi K \Sigma$ E.M. 450 Pawnee St., South Bethlehem
Rushville, Ill.—Theta Nu Epsilon; Triskaideka; Tau Beta Pi; K. B. T.

PERCY LAMAR GRUBB CLAS. 315 Packer Ave., South Bethlehem
454 North St., Harrisburg, Pa.

WEBSTER NEUGARD HAAS C.E. 440 Pawnee St., South Bethlehem
Hepler, Pa.—Mathematical Club; Civil Engineering Society;

SAMUEL THOMAS HARLEMAN, $\Phi \Delta \Theta$ M.E. 466 Chestnut St., So. Bethlehem
Tau Beta Pi; Arcadia; Class Baseball Team, Freshman, Sophomore, Junior, Captain, Senior, Captain; *Brown and White*, '99-'00-'01, Assistant Business Manager, '99-'00, Business Manager, '00-'01; Assistant Business Manager, 1901 EPITOME; Calculus Cremation Committee; Substitute Varsity Baseball, '98; Chairman Junior Banquet Committee; Assistant Manager Track and Gymnasium Teams, '99-'00, Manager, '00-'01; Mechanical Engineering Society; President General Engineering Society; Class Athletic Representative, Junior Year; Director Supply Bureau, Senior Year; Economic Society; Forum; Athletic Representative at Large; Assistant Treasurer, Lehigh University Athletic Association.

ELWOOD SCOTT HARRAR E.E. 205 N. 6th St., Allentown, Pa.
Electrical Engineering Society; Class Baseball Team, '97-'98-'99-'00, Captain, '00-'01.

FREDERICK APPLE HAUSMAN C.E. 514 Union St., Allentown, Pa.

SAMUEL PARKE HEITSHU, $\Delta T \Delta$ C.E. $\Delta T \Delta$ House, Bethlehem
Lancaster, Pa.—Class Football Team, '97-'98; Sophomore Cotillion Club; June Hop Committee; Glee Club; Lehigh University Minstrel Association, '98-'99-'00; Musical Director, '99-'00; Choir.

EDMUND PERCIVAL JUMP, ΣN M.E. ΣN House, Bethlehem
Easton, Md.—Founder's Day Hop, '99; Engineering Society; Economic Society; Forum; Chemical Society.

LOUIS GUSTAVE KRAUSE, $K \Sigma$ C.E. $K \Sigma$ House, So. Bethlehem
Absecon, N. J.—Founder's Day Sports; Civil Engineering Society; Minstrel Shows; Glee Club; Economic Society; Mandolin and Guitar Club; Choir.

JOHN STAUFFER KRAUSS, $K \Sigma$ E.E. $K \Sigma$ House, So. Bethlehem
East Greenville, Pa.—Electrical Engineering Society; Mandolin Club, '00-'01; Sophomore Relay Team.

SAMUEL TOWNSEND LAUBACH M.E. 122 Broad St., West Bethlehem
Northampton, Pa.

ALBERT RAYMOND LAUBENSTEIN, ΣN M.E. ΣN House, Bethlehem
Ashland, Pa.—Glee Club, '98-'99-'00; Gymnasium Team, '99-'00.

CHARLES JOSEPH MCGONIGLE C.E. 125 Tilghman St., Allentown
Tau Beta Pi; Engineering Society; Class Baseball Teams, '97-'98-'99-'00; Class Football Teams, '97-'98.

CONRADO EUGENIO MARTINEZ C.E. 440 Pawnee St., South Bethlehem
122 Lealtad St., Havana, Cuba—Tau Beta Pi; Economic Society; Civil Engineering Society; Mathematical Club.

HARRY MAXWELL MENNER A.C. 120 So. High St., South Bethlehem
Forum; Chemical Society.

LUTHER DWIGHT MENOUGH, $B \Theta \Pi$ C.E. $B \Theta \Pi$ House, South Bethlehem
York, Pa.—Sophomore Cotillion Club; Calculus Cremation Committee; Class Baseball Team, '98-'99; Mandolin Club, '99-'00; Treasurer Tennis Club, '00-'01; Treasurer of Class, '00-'01.

HENRY JARVIS MOORE E.M. 452 Chestnut St., So. Bethlehem

Gill, Mass.—Tau Beta Pi; Starvation Club; Supply Bureau Director; Economic Society; Forum; Mathematical Club; Lehigh Hermon Club; Lehigh University Christian Association.

ROBERT CUNNINGHAM MORRIS, JR. M.E. 75 Church St., Bethlehem

403 East Market St., Pottsville, Pa.

EDWARD THOMAS MURPHY, $\Theta \Delta X$ M.E. $\Theta \Delta X$ House, Bethlehem

758 Union St., Brooklyn, N. Y.—Triskaideka; K. B. T.; Sophomore Cotillion Club; Freshman Banquet Committee; Class Football Team; Glee Club, '97-'98-'99-'00-'01; Mechanical Engineering Society; Musical Association, '00-'01.

✓ JOHN JOSEPH NOLAN, ΣN M.E. 66 Church St., Bethlehem

42 Pike St., Carbondale, Pa.—Tau Beta Pi, Corresponding Secretary, Tau Beta Pi, '00-'01; Freshman Free-Hand Drawing Prize; Mathematical Club; Mathematical Engineering Society; Class Treasurer, '99-'00; Class Historian, '00-'01.

FREDERICK JAY PAYNE, ΔY M.E. ΔY House, South Bethlehem

Copenhagen, N. Y.—Founder's Day Sports; Glee Club; Choir; Lehigh University Minstrel Association; Varsity Football Team.

EVERETT JOHNSON PECK, K A M.E. 505 Cherokee St., South Bethlehem

34 Myrtle Ave., Plainfield, N. J.—Captain Freshman Football Team; Minstrel Association, '98-'99; Mustard and Cheese Dramatic Association, Cast of '99, Secretary, '00, Manager, '01; Vice-President Sophomore Cotillion Club; University Choir; Glee Club; Junior Promenade Committee.

WALTER HENRY RODNEY, $X \Phi$ C.E. $X \Phi$ House, South Bethlehem

Fort Riley, Kansas—Sophomore Baseball Team; Phi Club; Substitute Varsity Baseball Team, '98-'99-'00; Triskaideka; Engineering Society.

FERDINAND W. ROEBLING, JR., $\Sigma \Phi$ M.E. $\Sigma \Phi$ House, South Bethlehem

222 West State St., Trenton, N. J.—Arcadia; Sword and Crescent; Y E Y; Eighteen Club; Sophomore Cotillion Club; Minstrel Association; President Mustard and Cheese, '00; June Hop Committee; Freshman Cane Committee; Economic Society.

WILLIAM PERRY ROGERS K Σ M.E. K Σ House, South Bethlehem

Latrobe, Pa.

JAMES C. RYAN, ΔY E.E. 48 Church St., Bethlehem

515 North 4th St., Harrisburg, Pa.

- ALFREDO JORGE SANCHEZ, ΔY A.C. ΔY House, South Bethlehem
Gibara, Cuba.—Tennis Association; Chemical Society; Minstrel Association, '97-'98.
- ALBERT CLINTON SAVIDGE, $\Delta T \Delta$ E.E. 158 Market St., Bethlehem
Market Sq., Sunbury, Pa.—Freshman and Sophomore Football Teams; President Sophomore Cotillion Club; Eighteen Club.
- JOHN WALLACE SHAEFFER, ΣX M.E. 65 Market St., Bethlehem
Fleetwood, Pa.—Freshman German Prize; Mechanical Engineering Society.
- CHARLES WENTWORTH STARTSMAN, ΣN E.E. 66 Church St., Bethlehem
110 Bloomington St., Iowa City, Iowa.—Lehigh Representative in Pennsylvania Intercollegiate Oratorical Contest, '00; President Electrical Engineering Society, '00-'01.
- HERBERT SPENCER STAUFFER, C.E. 517 Pawnee St., South Bethlehem
Civil Engineering Society.
- JOHN FIFE SYMINGTON OF W., $\Delta \Phi$ M.E. $\Delta \Phi$ House, South Bethlehem
615 Park Ave., Baltimore, Md.—Kappa Kappa; Delta Eta; Phi Club; Eighteen Club; Sword and Crescent; Arcadia; Gymnasium Team, '98-'99-'00-'01; Lacrosse Team, '99-'00-'01, Captain '01; Track Team, '99-'00-'01; Junior and Senior Baseball Teams; Calculus Cremation Committee; Junior German Committee; Chairman Founder's Day Hop, '00; Mustard and Cheese; Minstrel Show, '98-'99-'01; First Prize Junior Oratorical Contest; Vice-President Intercollegiate Lacrosse Association, '01.
- RICHARD FERRIER TAYLOR, $\Delta T \Delta$ E.E. 244 Market St., Bethlehem
- EDWARD T. THORNTON, ΣX E.M. 65 Market St., Bethlehem
Fox Chase, Philadelphia, Pa.—Sophomore Relay Team; Forum; Economic Society.
- GRANDISON GRIDLEY UNDERHILL, K A C.E. 505 Cherokee St., South Bethlehem
4 Payne St., East Aurora, N. Y.—Sword and Crescent; Sophomore Historian; Sophomore Cotillion Club; Sophomore Banquet Committee; *Brown and White* Board, '99-'00; Calculus Cremation Committee; Tennis Association; Founder's Day Hop Committee, '98; President of Class, Junior Year; Chairman June Hop Committee; Business Manager 1901 EPIITOME; Toastmaster Junior Banquet.
- JAMES STRAWBRIDGE VANALEN, $\Delta T \Delta$ E.E. $\Delta T \Delta$ House, Bethlehem
Northumberland, Pa.
- GEORGE WILLIAM WELSH, $\Phi \Delta \Theta$ E.E. 451 Lehigh St., South Bethlehem
Hanover, Pa.—K. B. T.; Electrical Engineering Society.

JOHN WHITRIDGE, $\Delta \Phi$ C.E. $\Delta \Phi$ House, South Bethlehem

18 West Read St., Baltimore, Md.—Phi Club; Eighteen Club; Sword and Crescent, Class Baseball Team, '99-'00-'01; Sophomore Cotillion Club; Calculus Cremation Committee; Junior German Committee; June Hop Committee; 1901 EPILOGUE Board; Minstrel Show, '99; Mustard and Cheese.

EDWIN BENTON WILKINSON, $\Phi \Delta \Theta$ A.C. 451 Lehigh St., South Bethlehem

1418 West 4th St., Williamsport, Pa.—Tau Beta Pi, President, '01; Arcadia, President; Freshman Prize in English; Wilbur Scholarship; Price Prize in English; President Sophomore Class; Toastmaster Sophomore Banquet; Sophomore Cotillion Club; Lehigh Burr; *Brown and White*, '00-'01, Editor-in-Chief; Editor-in-Chief 1901 EPILOGUE; L. U. Supply Bureau, '99-'00, Secretary '01, President; Forum; Economic Society; Historian Junior Year; Vice-President Senior Class; President Lehigh-Williamsport Club; President Press Club.

HENRY DALZELL WILSON, ΨY M.E. 28 Market St., Bethlehem

Hazelwood Ave., Pittsburgh, Pa.—Eighteen Club; Delta Eta; Arcadia; Calculus Cremation Committee; Sophomore Cotillion Club; 1901 EPILOGUE Board; Sword and Crescent; President Senior Class.

TUCK CHING STRONG YEN C.E. 455 Vine St., South Bethlehem

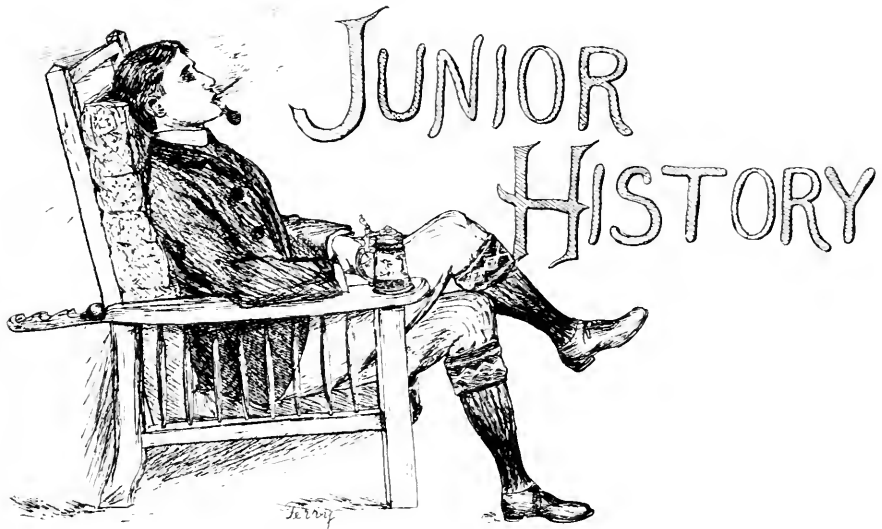
Shanghai, China—Mandolin Club; Engineering Society.

ARTHUR REUBEN YOUNG, $K \Sigma$ C.E. 204 1st Ave., West Bethlehem

Lacrosse Team, '99-'00-'01; Class Baseball Team, '97-'98-'99-'00; Economic Society; Class Banquet Committee, Junior Year; Buffalo.







TO make a class history out of the average college fiction is a task worthy of a Lambert or an Osborne; but to compile a history of *our* class is a task fitted only for one who has mastered the above's "most densest" of works. Now as the historian has only "passed," not mastered those works, and is still in the midst of a whirling mass of mathematical symbols, formulæ, etc., this attempt may resemble more an economic lecture than a class history.

What a vast change took place in the interval between our leaving college last summer and our return in the fall! We had been striving for six long months against that terrible monster, Calculus, and had at last succeeded in capturing him. After receiving a fair trial, he was adjudged guilty and sentenced to be burned. The band of conquerors that led him to his doom was small but enthusiastic; for we had not lived here two long years without knowing where to raise the spirits so necessary to such an occasion. The very elements were so jubilant at his execution that the heavens poured forth tears of joy, and the wind howled

derision at his misery, as the flames consumed his hideous outlines, leaving only his ashes, scattered to the four winds, to arise Phoenix-like and again torment his poor unfortunate victims.

But at the reappearance of the class in the fall no one could help noticing our different mien, for were not the very sides of the Universe bulging out with the amount of dignity that we carried under that magical title, "Upper Classmen?" But we carried it gracefully, since its accompanying position as "Chief Custodian of the Nursery" was only an honorary one with us, our proteges having showed that they were quite able to take care of themselves without our assistance. New faces appeared among us, and several of the old ones were conspicuous by their absence, owing to the ravages of our old enemy, Calculus.

History, with the aid of the baseball team, repeated itself in the inter-class contest. Our team won a decisive victory from the Freshmen—a natural consequence of our position. The Sophomores also won from the Seniors, leaving these old-time enemies to battle for the cup. But nature frowned so often on the day set for the contest that it looked as if the trophy would remain in the possession of its previous winners for another year. But at last, when things had become desperate, the teams were called together one murky afternoon. The contests of the giants began; so did the rain. Had our team been endowed with the faculty of changing themselves into aquatic birds, we might have been able to win the game, but being a "dry" team from a "dry" class, how could they be expected to win on a "wet" day?

In Athletics we still hold the prominent position we have enjoyed for the past few years. The Musical, Literary, and Technical societies are well supported by the class, and great interest is shown in the Economic Society.

And thus ends the chronicle of this, the third act of our little four-year Farce; for what more appropriate title could be found? Could there be

a more auspicious setting for a farce than the sudden elevation of a horde of "Preps," and High School children to verdant Freshmen?

That "Reign of Terror" of the Sophomore year is still fresh in our memory, and its effects can be readily seen by looking back over the roll of the class. But now as Juniors, we have reached that quiet stage in our lives where the petty annoyances of our youth have ceased, and the problems of the future are still too far away to cause apprehension. All is bright and cheerful, for a Junior needs have no care but for to-day.

HISTORIAN.



JUNIOR CLASS



Motto
ALTIOA QUAESIMUS

1902

Class Colors
GARNET AND SILVER GRAY



CLASS YELL

RAH, RAH, RHU!
RAH, RAH, RHU!
LEHIGH! LEHIGH!
NIGHTEEN! TWO!



OFFICERS

FOSTER HEWETT, COLO.	President
ROBERT MONTGOMERY BIRD, PA.	Vice-Presidents
WILLIAM FRANK ROBERTS, PA.	
WALTER SCOTT JOHNS	Secretary
WILLIAM SMITH BROWNELL, JR., R. I.	Treasurer
WALTER SAVAGE LANDIS, PA.	Historian
FLOYD WILLIAM PARSONS, VA.	Athletic Representative



P R E S I D E N T

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WILLIAM FREDERICK BERGER	M.E.	442 Walnut St., South Bethlehem
ROBERT MONTGOMERY BIRD, $K \Lambda$	M.E.	433 Brodhead Ave., So. Bethlehem
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WILLIAM SMITH BROWNELL, JR., $B \Theta H$	C.E.	402 Cherokee St., South Bethlehem 16 Gibbs Avenue, Newport, R. I.
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LUIS CUESTA, $\Psi A K$	C.E.	25 W. 4th St., South Bethlehem Gaudalajara, Mexico
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WILLIAM L. FLEMING, $\Phi \Gamma \Delta$	E.M.	$\Phi \Gamma \Delta$ House, Bethlehem New Castle, Pa.

	<i>Course</i>	<i>Residence</i>
HENRY LeROY FRYER, K Σ	C.E.	K Σ House, South Bethlehem 217 W. 4th Street, Chester, Pa.
CASTULO GALLARDO, Ψ A K	C.E.	12 W. 4th St., South Bethlehem Gaudalajara, Mexico
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WILLIAM BERGER GEISER, Φ Σ K	Sci.	29 W. 4th St., South Bethlehem Bath, Pa.
PETER WILLIAM GLEASON	M.E.	467 Birch St., South Bethlehem
FELIX GOLIAN	C.E.	162 Chew St., Allentown, Pa. Gay Street, Phoenixville, Pa.
CHARLES ALBERT GRADWOHL	A.C.	4th and Vine Sts., South Bethlehem
ROBERT FRANKLIN GROSS	E.M.	219 Garrison Ave., Bethlehem
MAXIMILIAN SHOWZO HACHITA	E.M.	452 Chestnut St., South Bethlehem Sanuki, Japan
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WALTER SCOTT HANNA, X Φ	C.E.	X Φ House, South Bethlehem Lukens, Pa.
JOHN S. HEGEMAN	M.E.	149 S. Centre Street, Bethlehem
WILLIAM LOUIS HEIM, Θ Δ X	A.C.	Θ Δ X House, Bethlehem 115 Biddle Street, Kane, Pa.
FOSTER HEWETT, Σ N	E.M.	66 Church St., Bethlehem 1442 Wood Avenue, Colorado Springs, Col.
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ERNEST MEREDITH HILL, X Φ	M.E.	X Φ House, South Bethlehem 600 W. North Avenue, Baltimore, Md.

	<i>Course</i>	<i>Residence</i>
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V ALBERT CASS HUTCHINSON, Σ N	C.E.	66 Church St., Bethlehem 804 E. 2nd Street, Mishawaka, Ind.
WILLIAM HENRY JAXHEIMER	M.E.	301 Scott Avenue, North Bethlehem
WALTER SCOTT JOHNS, Φ Γ Δ	C.E.	Φ Γ Δ House, Bethlehem Martindale, Pa.
ARTHUR RUSSELL KEFLEY	E.E.	508 W. Jackson St. Muncie, Ind.
JOHN PATRICK KELLY	C.E.	713 Cherokee St., South Bethlehem 119 S. Main Street, Salamanca, N. Y.
CHARLES EDGAR KENDIG, Δ Y	E.E.	Δ Y House, South Bethlehem 1430 W. Lanvale Street, Baltimore, Md.
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WALTER SAVAGE LANDIS, Φ Σ K	MET.	438 Pawnee St., So. Bethlehem 541 W. Charlotte Street, Pottstown, Pa.
FREDERICK FARRAR LINES	E.M.	117 Church St., Bethlehem
MYRON JACOB LUCH	CLAS.	Santee, Pa.
JOHNSON McVEY	A.C.	120 S. Kieffer St., So. Bethlehem
ELMER McCLELLAN MILHEIM, Φ Σ K	E.E.	29 W. 4th St., South Bethlehem Bloomsburg, Pa.
JOSE M. MENDOZA, Δ Y	M.E.	Δ Y House, South Bethlehem Lima, Peru
WILLIAM LLOYD MORGAN	C.E.	514 Dakota St. South Bethlehem Harwood Mines, Pa.
CHARLES E. P. MURRAY, Φ Σ K	C.E.	516 Cherokee St. So. Bethlehem 549 Chestnut Street, Columbia, Pa.
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	<i>Courses</i>	<i>Residences</i>
WILLIAM MONTGOMERY PERSON, X Φ	C.E.	X Φ House, South Bethlehem Kirtrell, N. C.
WILLIAM FRANK ROBERTS	M.E.	338 Vine St., South Bethlehem Freeland, Pa.
DANIEL MARTIN SACHS, Jr.	M.E.	338 Vine St., South Bethlehem Gowen, Pa.
JAMES CALDWALADER SELLERS, Jr., K A	M.E.	505 Cherokee St., So. Bethlehem West Chester, Pa.
WILLIAM ROY SHIVELY, X Ψ	M.E.	510 Seneca St., South Bethlehem 1684 Harrison Street, Frankford, Phila.
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WILLIAM PENN SLIFER	C.E.	Bingen, Pa.
MILES STANDISH SMITH	M.E.	45 Wall St., Bethlehem Mishawaka, Ind.
PAUL HELSEL SMITH, Φ Δ Θ	E.E.	451 Lehigh St., South Bethlehem 161 Monroe Street, Butler, Pa.
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JAMES BROOKES WRIGHT	C.E.	450 Chestnut St. South Bethlehem Atoka, Ind. Ter.



Deleida, 1903

SOPHOMORE HISTORY

TREMBLE: 1904!

These are the Laws, O Freshmen,
Made by the Sophomore Class:
Pack up your knickerbockers;
Do not walk on the grass.
Sport you no white duck trousers,
Hang up your pipe on the wall,
Keep step when you hear the Freshman March,
And carry no cane at all
Milk you can drink, for babies
Thrive on such meager fare;

But Whisky and Gun and Beer and such,
Beware! Beware!! Beware!!!
Allentown, too, is holy.
Tis not to be defiled
By the foot of a cursed Freshman---
You are to young, my child
No Brown and White for you, my son,
And at the curfew bell,
From the wrath of the Mighty Sophomore
Just run for your rooms like Hell

THE CLASS OF 1903.



IN this History following, I shall aim to avoid speaking vain-gloriously of the class of 1903, because this is the Sophomore class, the members of which body are noted, in all institutions of learning the world over, for their great modesty and amazing sense of repression of their natural worth. Therefore I will do my best to underrate their exploits and their virtues, for I know to do otherwise would pain them. To avoid the least appearance of boasting, then, I will nowhere vaunt this class, but will only humbly voice the thankfulness of all of us for the good fortune which sent us to College just when it did. For by the luckiest chance, we joined a class which certainly must be something more than ordinary, because there are so many Sophomores who will tell you so.

With such befitting modesty, then, I will relate a few of our exploits. There is nothing startlingly new about them, as, indeed, when ever was there, in the like, since colleges were founded? But everything was done with a good spirit, for the honor of Lehigh, and, I think, to the credit of 1903.

As the Freshman class, we were heralded as the largest in years. Naturally, our strength inspired in ourselves as much confidence as it is possible for Freshmen to feel, and in our encounters with the Sophomores we gave back, with interest, all that we took. Rushes were our strong point. On opening day we carried our banner through the Sophomores for a block up Packer Avenue, and then left them to their privilege of calling gallantly for more. We were very successful in all night expeditions, in our class picture, and in our banquet.

Freshman year was not bad, but it was only on coming together again after the summer that we realized the full enjoyment of life. We who had been Freshmen were actually come, through the noble virtue of endurance on our part and the part of the Faculty, to the dignity of being Sophomores. And the constant reminder of our advanced station, the living memorandum of the responsibilities of our greatness, was the new class, sent by Heaven to receive, in our place, the "Freshman March," at the mouth of the small whistling mucker. They came to learn, and for their self-knowledge we printed their personal history, in verses and green ink (illustrated), and organized them into a "Bucket Brigade" to post the same around town. We posed some of them, appropriately, for their class picture, and later, when they tried to take a

1904.
1904.

PROCLAMATION.

We the CLASS OF 1903 feel it to be our duty to call
to the notice of the College these

BABES OF 1904.

Who by their SURPASSING FRESHNESS have made themselves offensive to every fair-minded student of Lehigh. By reason of the Extreme Youth of these FERRING INFANTS we have adopted a tone of mild reproval in place of the Physical Punishment which they most surely merit. Also we think that the gods of their bodies have been adequately seen to on other occasions.

<p>MURPHY. The first of his Class to favor his lords With the beautiful greenness a good song affords.</p> <p>DITTMAR. This very fresh child was outwitted by the Fate To gain reputation in carryings weights.</p> <p>GOERLICH. The giant of his Class six feet three from the ground Or perhaps we should turn them two figures around.</p> <p>MOORE : A strong combination you cannot surpass MONIE : In Senior or Junior or Sophomore Class.</p> <p>MCCORMICK. Expect it you can't, though hope it you may The coach of a football team don't need to play.</p> <p>GREENE. Not only the same of a lad, but also The state of the brains of the whole Freshman Class.</p> <p>Baumgartner Goerlich Luckreback Schubert Siler Weissenkier</p> <p>MACE. The pet of the Freshmen, the children's joy O my! but he must be a proud little boy.</p> <p>WHITERHOSE. Through this object will often a yard beauty We want no such thing on the grass at Lehigh.</p> <p>MAWRENNET. The source of this name we instantly saw When his older perhaps he won't write for his name.</p> <p>TRACY Johansen Gerber Shive Gardner Wetker</p> <p>DITTMAR. The worst of all those I have mentioned before, The Freshman of Freshmen in Fresh 1904.</p>	<p>Although these boys eat down whatever they get They much prefer sauer kraut already yet.</p> <p>For all of one night their lords they obeyed And earned the proud title "The Bucket Brigade."</p> <p>The worst of all those I have mentioned before, The Freshman of Freshmen in Fresh 1904.</p>
--	---

We now put ourselves into their hands. Children will hold them the way of the
freshman's hand and will cover them. LEAVE FRESHNESS! Be ashamed or don't
be ashamed to show them exactly and teach them what appears to be better than
as a class in Senior Year. Let all Freshmen complete this writing and send it
to the Editor of the Epitome.

1904.
1904.

The Class of 1903.

series of moving pictures of their class for the Biograph Company, we cut Math. some six times to help the attempt. Unfortunately, none of their eleven attempts were successful.

We showed them how to rush, and gave instruction in many other accomplishments. Our instructions in Founder's Day Sports were especially successful, enabling 1904 to win the baseball game and tie in the football. We later won the Interclass Baseball games, as an object lesson to 1904. In the relay race the Freshmen were not sufficiently docile to instructions, so we were compelled to take the event ourselves.

When the Freshmen held a banquet at the Sun Inn, the friendly Sophomores were on hand to distract the attention of the police, who might have disturbed the revellers. They also contributed eggs to the feast (served *en volley*, on the balcony) and rescued such Freshmen as were found in stable lofts near the hotel. Thus it is seen that we acted magnanimously throughout.

Our class, then, appears to have been actuated by the best motives, for the best results, on all occasions. We have made no new departures, but have lived up to the old traditions. We have been good students, but have not encouraged the authorities to add new courses of study. We are well represented in Athletics and all other branches of college activity. We will always do our best to glorify Lehigh, and (as modesty permits) the class of 1903.

HISTORIAN.



SOPHOMORE CLASS



Motto
DELEND A EST IGNORANTIA

1903

Colors
RED AND BLACK



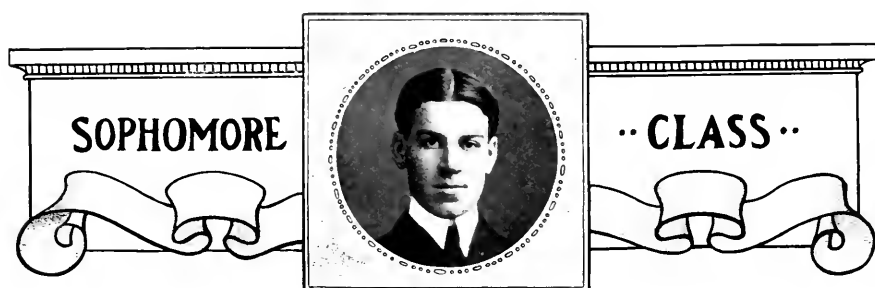
CLASS YELL

HI, RAH, REE!
HI, RAH, REE!
LEHIGH! LEHIGH!
NIGHTEEN 'THREE!



OFFICERS

PAUL GERHARD, N. J.	President
HIRAM SANBORN CHAMBERLAIN, TENN.	Vice-President
WHITMELL P. TUNSTALL, D. C.	Secretary
IVAN SCHAICK RICE, Md.	Treasurer
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ALEXANDER LARDNER DORNIN, PA.	Athletic Representative



P R E S I D E N T

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ALEXANDER LARDNER DORNIN, $B \Theta H$	M.E.	38 S. Centre St., Bethlehem

	<i>Course</i>	<i>Residence</i>
FRED WILFRID DOWNS, $\Phi \Sigma K$	C.E.	438 Pawnee St., South Bethlehem 249 N. Front Street, Steelton, Pa.
EMIL AUGUST DROLL	M.E.	314 New St., South Bethlehem Plainfield, N. J.
CLAUDIO GERVATIO DUMAS, ΔY	E.E.	ΔY House, South Bethlehem 35 O'Reilly Street, Matanzas, Cuba
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HARRY W. EISENHART, $X \Psi$	M.E.	510 Seneca Street, South Bethlehem 307 W. Market Street, York, Pa.
LOUIS WITHERS EVANS	M.E.	514 Cherokee St., South Bethlehem 444 High Street, Pottstown, Pa.
SAMUEL PALMER FELIX	M.E.	455 Vine St., South Bethlehem Schuylkill Haven, Pa.
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ARTHUR S. FLUCK	M.E.	Richland Centre, Pa.
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JOHN TORREY FULLER, ΨY	M.E.	28 Market St., Bethlehem 28 S. River Street, Wilkes-Barre, Pa.
PAUL GERHARD, $\Delta \Phi$	M.E.	$\Delta \Phi$ House, South Bethlehem 165 Harrison Street, East Orange, N. J.
FRANK LWOOD GERNET	C.E.	129 W. 4th St., South Bethlehem Nazareth, Pa.

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LOUIS TRACY GRIDLER, B Θ H	M.E.	402 Cherokee St., South Bethlehem 111 E. Riverside Street, Jeffersonville, Ind.
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HUGH WHITMAN HAYNES	C.E.	128 S. 5th St., Allentown, Pa.
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SAMUEL HESS	M.E.	Hellertown, Pa.
CHARLES FREDERICK HINCKLE, JR., Ψ Y	E.E.	Ψ Y House, Bethlehem 516 Girard Building, Philadelphia, Pa.

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WILLIS ROBERT JORDAN	C.E.	102 W. 4th St., South Bethlehem Bangor, Pa.
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BERT MOSS KENT	M.E.	317 Packer Ave., South Bethlehem 316 Myrtle Avenue, Rome, N. Y.
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GAY BRETON LEROUX, $\Phi \Delta \Theta$	C.E.	41 Lehigh St., South Bethlehem Annapolis, Md.
GEORGE MURRAY LEWIS, $\Theta \Delta X$	C.E.	326 Wyandotte St., So. Bethlehem Seneca Falls, N. Y.
JOHN K. LILLEY	E.E.	612 Dakota St., South Bethlehem 309 Main Street, Coatesville, Pa.
WILLIAM ALEXANDER LINN	E.E.	20 W. 4th St., South Bethlehem Hamburg, N. J.

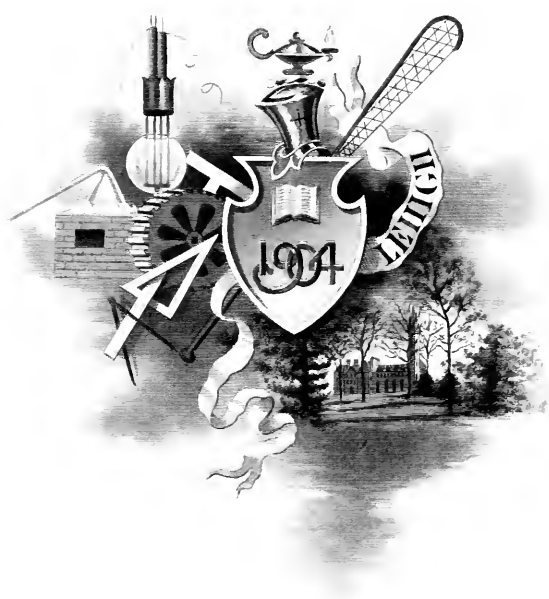
	<i>Course</i>	<i>Residence</i>
CANBY GUY LORD	CLAS.	502 Cherokee St., South Bethlehem 612 Rose Street, Williamsport, Pa.
JOHN McCLEARY, JR.	C.E.	506 Cherokee St., South Bethlehem School Lane, Germantown, Pa.
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↓ ERNEST STANLEY MILLER, ΣN	C.E.	45 Wall St., Bethlehem 16 Neilson Street, Utica, N. Y.
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WILLIAM HENRY MYERS, X Ψ	M.E.	510 Seneca St., South Bethlehem 432 W. Philadelphia Street, York, Pa.
ARCHIBALD ERNEST OLPP,	A.C.	201 N. Main St. Bethlehem
CARLETON GAGE OWEN	E.M.	444 Pawnee St., South Bethlehem 101 E. Water Street, Elmira, N. Y.
ELMER CLINTON PEARSON	CLAS.	West Bethlehem
ARTHUR PECK, K A	E.E.	505 Cherokee St., South Bethlehem 34 Myrtle Avenue, Plainfield, N. J.
WILBUR HENDRICKSON PEEPELS, $\Delta T \Delta$	M.E.	$\Delta T \Delta$ House, Bethlehem 560 W. James St., Lancaster, Pa.

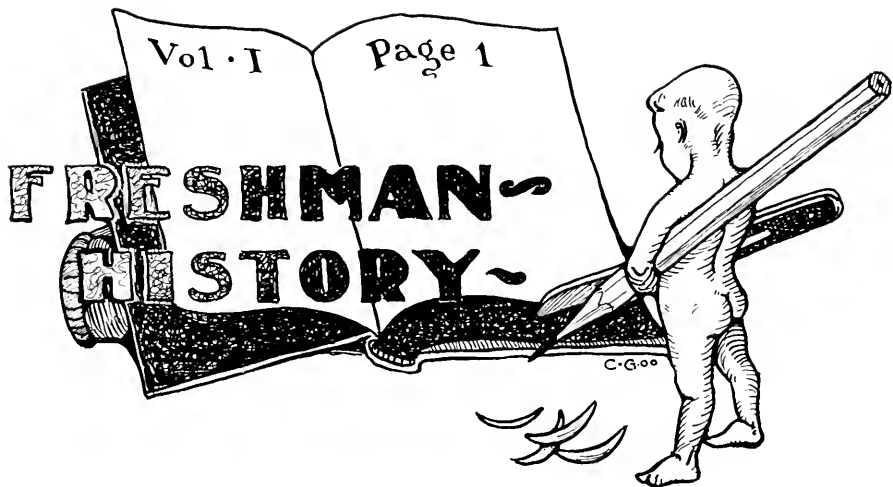
	<i>Course</i>	<i>Residence</i>
JOHN FRANKLIN PELLY	M.E.	501 W. 4th St., South Bethlehem Olney, Philadelphia, Pa.
GEORGE LESTER PHILLIPS, ΣX	C.E.	501 W. 4th St., South Bethlehem 205 S. Main St., Scranton, Pa.
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VICENTE SAUCEDO	C.E.	314 Brodhead Ave., So. Bethlehem Saltillo, Mex.
CLARENCE M. SAXMAN	M.E.	322 Pawnee St., South Bethlehem Latrobe, Pa.
FRANCIS RAUCH SCHMID	C.E.	30 Wall St., Bethlehem
JOHN ANISTAKI SCHULTZ, $\Phi \Delta \Theta$	C.E.	451 Lehigh St., South Bethlehem Skillman, N. J.
EDMUND ALEX. DE SCHWEINITZ, K A	M.E.	308 Wall St., Bethlehem
JAMES WINFIELD SCOTT	M.E.	Spruce and 2d Sts, South Bethlehem Spruce and 2nd Streets, S. B.
ROYER NEWTON SKILLMAN	E.E.	522 Pawnee St., South Bethlehem Mt. Healthy, Ohio.
DYER SMITH, ΨY	M.E.	28 Market St., Bethlehem Washington, D. C.

	<i>Course</i>	<i>Residence</i>
DAVID ROBERT SMITH, $\Psi \Upsilon$	M.E.	28 Market St., Bethlehem Pittsburg, Pa.
THOMAS K. SMITH	CLAS.	Richland Centre, Pa.
ORAN CHARLES SNYDER	M.E.	57 Broad Street, Bethlehem
RAYMOND JOHN SPOONER, $\Kappa \Lambda$	M.E.	505 Cherokee St., South Bethlehem East Aurora, N. Y.
EDWARD WISEMAN SPRAGUE	M.E.	615 Cherokee St., South Bethlehem 951 Walnut Street, Elmira, N. Y.
GEORGE ROSEBERRY STULL, $\Theta \Delta X$	CLAS.	237 Broad St., Bethlehem Ridley Park, Pa.
JOHN LEDYARD TALCOTT	E.M.	648 Main St., Bethlehem 647 Lafayette Avenue, Buffalo, N. Y.
WILLIAM LEAKE TERRY, $\Sigma \Phi$	E.E.	$\Sigma \Phi$ House, South Bethlehem Little Rock, Ark.
JOHN HECKEWELDER TRAEGER	C.E.	34 Wall St., Bethlehem
HENRY ROSCOE TRUMBOWER	CLAS.	Bingen, Pa.
WHITMELL PUGH TUNSTALL, $B \Theta H$	C.E.	402 Cherokee St., South Bethlehem 1706 19th Street, Washington, D. C.
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HUGH GASTON VANDERVEER, $X \Phi$	M.E.	$X \Phi$ House, South Bethlehem Somerville, N. J.
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JAMES STEWART WARR, $\Theta \Delta X$	E.E.	$\Theta \Delta X$ House, Bethlehem 70 Broad Street, Oneida, N. Y.
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NEWTON A. WOLCOTT	E.E.	452 Chestnut Street, South Bethlehem Farmington, Ohio.
ARTHUR WILLIAM WRIGHT, $\Delta T \Delta$	E.E.	$\Delta T \Delta$ House, Bethlehem Somers, N. Y.
RAY FRANKLIN WUNDERLY	C.E.	Broadway House, South Bethlehem Nazareth, Pa.
CHARLES HENRY YOUNG	C.E.	24 Goepp Street, Bethlehem







• A SERIO-COMIC DRAMA IN FOUR ACTS, TEN SCENES, COSTUMES MODERN, SCENERY SIMPLE, THREE INTERIORS, SEVEN EXTERIORS • REQUIRES FOUR HUNDRED & FIFTY MALE CHARACTERS, WITH PROFESSORS, POLICEMEN, MUCKERS, ETC. • THE PLAY IS BASED UPON THE EXCITING ADVENTURES OF THE CLASS OF NINETEEN HUNDRED FOUR

Synopsis of Scenes

ACT I

SCENE I. South Bethlehem Station, evening of September 24th, 1900. Philadelphia Express arrives and goes off left. Gathering of prospective collegians. They disperse.

"We will meet on the campus at three."

SCENE II. Vine Street, Bethlehem, one hour later. Numerous Freshmen discovered with umbrellas and dress-suit cases, flitting from door to door.

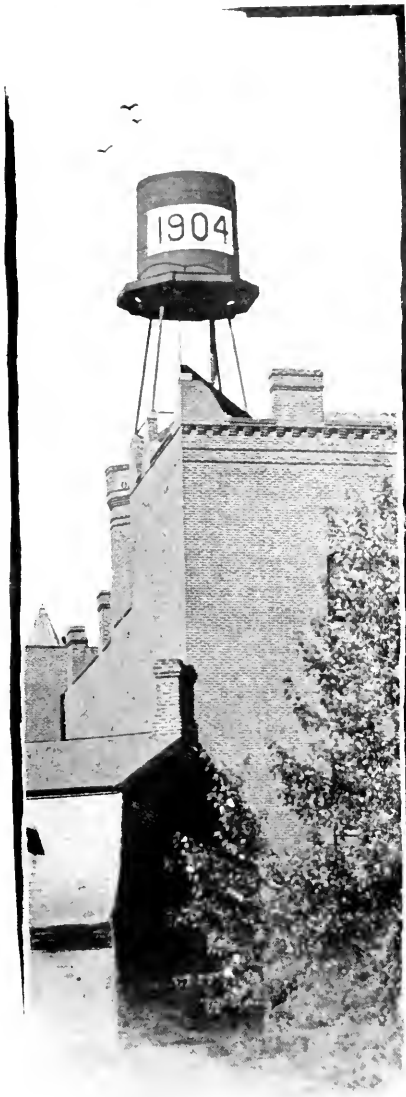
"The rooms are all engaged."

N. B. — This scene can be made uproariously funny by the introduction of incidental music by orchestra, as follows :



ACT II

SCENE I. Lehigh University Campus. Practical chapel on left, with side door. Gather the Sophomores. Polite Freshmen enter singly or in pairs, doffing their caps and smiling sweetly. Gathered Sophomores rudely extinguish smiles and speak very unceremoniously. Freshmen retire



up stage to front of chapel. At a given signal the Sophomores rush up left, jostling polite Freshmen, who resent their manifest rudeness and become embroiled in a fierce combat.—Entrance of Upper Classmen, who prevail upon the combatants to desist. Exit omnes, left, through chapel door.

"There will be no rush."

N. B. — Thorough coaching is imperative in this scene to bring the action to a fitting climax.

SCENE II. Interior of College Gymnasium. Entrance of Freshman and Junior Classes. Speeches by prominent individuals. The Freshmen choose their leaders and then don their war-paint.

"There will be a rush."

SCENE III. The College gate. Discover the Sophomore Class, grouped artistically in becoming shirt-waists, awaiting the anticipated attack. The Freshman Class heard off left, advancing at a mad pace.

"Who threw that flour?"

N. B. — To avoid a panic among the audience, it would be advisable to have curtain lowered before the entrance of the Freshmen.

For parlor productions where the space is limited, the spectators can be painted upon the back flat.

ACT III

SCENE I. Room adjoining Carl's Bar. Assembly of Sophomores with a sprinkling of Freshmen. Impromptu vaudeville by the sprinkling. (The stunts to be left to the discretion of the Sopho-

mores). An effective ensemble can be produced by grouping the Freshmen in center with bottles, which they may suck as long as applause warrants.

SCENE II. New Street, Corner 4th, South Bethlehem, time, 3 A.M. Enter twenty Freshmen from right with paint buckets and sticks. They industriously scrape and paint out posters which adorn scenery. Suddenly cease and exit hurriedly left, at entrance right of two minions of the law.

SCENE III. College Campus. Time, 10 A.M. Enter entire Freshman Class, lock step, singing "Oh! how easy!" Circle around campus and flag pole—Enter quickly up stage, the Senior Class, who disperse the mob.

N. B. — Real grass can be used to advantage.

ACT IV

SCENE I. Lehigh Athletic Field — Founder's Day. Members of Freshman and Sophomore Classes enter singly or in small groups, and take their seats, the Sophomores at the right, and the Freshmen at the left of the stage, until both classes are entirely assembled: those on the stage may be permitted to keep the audience interested by giving college and class yells. Enter the contestants for the various games, attired in football, baseball or running suits.

It will be advisable to have the games take place behind the scenery, unless the space on the stage is sufficient to warrant their being played on the stage. It may be well to have the contestants in the Relay race run across the stage, the Freshman stumbling and falling down amid sorrowful exclamations from the lefts, and loud cries from the right of the stage. "Who won?"

SCENE II. In front of Sun Inn — Freshmen enter singly, look about, and sneak into the hotel. After all the Freshmen have gone in, a few Sophomores wander up and loaf about. Soon more Sophomores come with eggs. Enter on balcony above several Freshmen. They are greeted with a shower of eggs. They retire. A continuous clatter of dishes and glasses, mingled with laughter and songs, issues from within, while the crowd in the street becomes enlarged by presence of a crowd of policemen and muckers.

Just before the curtain is lowered, one of the policemen should step over and begin clubbing a little Sophomore. This will make a very exciting and blood-curdling finale.

HISTORIAN.



FRESHMAN CLASS



Motto
CARPE DIEM

1904

Class Colors
BLUE AND SILVER GRAY



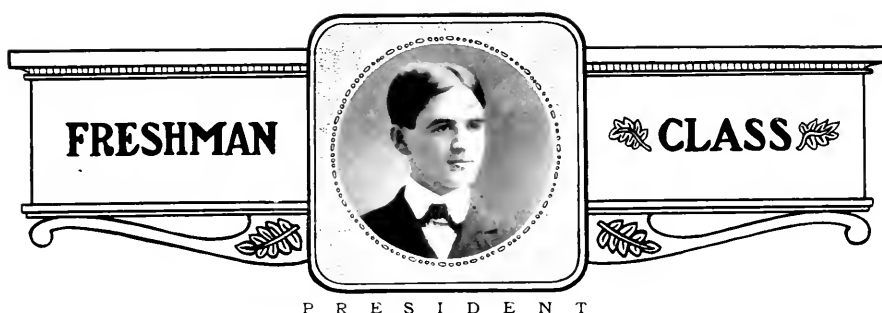
CLASS YELL

WAL - A - KU - ZEE!
WAL - A - KU - ZORE!
LEHIGH! LEHIGH!
NINETEEN! FOUR!



OFFICERS

EDGAR McCROREY MACK, Pa.	President
FRANK JAMES McDEWITT, Pa.	Vice-President
NATHANIEL RAMSEY PENNYPACKER, N. J.	Secretary
HORACE WEISER PFAHLER, Mass.	Treasurer
ROBERT PARKE HUTCHINSON, D. C.	Historian
BAIRD GEORGE DOW, Pa.	Athletic Representative



	<i>Course</i>	<i>Residence</i>
John Garfield Archer, ΣX	C.E.	503 W. 4th St., South Bethlehem Corcoran Manor, Mt. Vernon, N. Y.
George Baily, $\Delta \Phi$	C.E.	$\Delta \Phi$ House, South Bethlehem 222 Laurens Street, Baltimore, Md.
Harvey Pettibone Barnard, ΨY	A.C.	28 Market St., Bethlehem 2220 6th Street, N. W. Washington, D. C.
Charles Greene Baumgartner	E.E.	450 Chestnut St., South Bethlehem 16 E. State Street, Trenton, N. J.
Howard Greene Bayles, K A	MET.	505 Cherokee St., So. Bethlehem 42 Washington Street, E. Orange, N. J.
Thomas Beaghen, Jr.,	M.E.	129 W. 4th St., South Bethlehem 354 W. Main Street, Hancock, N. Y.
Jacob Lynford Beaven	E.E.	29 E. 4th St., South Bethlehem Phoenixville, Pa.
Warren Riegel Bell	A.C.	452 Vine St. South Bethlehem 251 Briggs Street, Harrisburg
Ben Crandall Bentley	C.E.	450 Chestnut St., South Bethlehem 146 South Street, Jackson, Ohio
Arthur Garfield Berger	M.E.	450 Chestnut St., South Bethlehem 935 Penn Street, Reading, Pa.
Lester Bernstein	C.E.	530 Broadway, South Bethlehem 1214 N. 2nd Street, Philadelphia, Pa.
Robert Conner Bird	E.E.	450 Chestnut St., South Bethlehem Weatherly, Pa.

	<i>Course</i>	<i>Residence</i>
Lewis Gilbert Bishop	E.E.	60 Church St., Bethlehem
Clinton Joel Bloss	C.E.	Merchant House, Bethlehem Slatedale, Pa.
Harold Grant Bonner, $\Phi \Delta \Theta$	M.E.	451 Lehigh St., South Bethlehem Florida, N. Y.
Abraham George Borowsky	E.E.	430 Wyandotte St., So. Bethlehem 421 Fitzmeyer Street, Philadelphia, Pa.
Gordon Hish Brandes	E. E.	448 Vine St., South Bethlehem 1731 N. 33d Street, Philadelphia, Pa.
Orval Brewster	E.E.	430 Pawnee St., So. Bethlehem Madisonville, Ky.
Jacob H. Brillhart	C.E.	520 Pawnee St., South Bethlehem Loganville, Pa.
Edward Claude Brown	E.E.	448 Vine St., South Bethlehem 57 Church Street, Lock Haven, Pa.
Harry Guy Brown	E.E.	604 Cherokee St., South Bethlehem Hampton, Va.
Frank William Budke	M.E.	326 Wyandotte St., So. Bethlehem Canonsburg, Pa.
Edgar Quinby Bullock, $\Phi \Gamma \Delta$	M.E.	76 Market St., Bethlehem 835 Van Buren Street, Wilmington Del.
Algernon Raymond Burchsted, ΔY	M.E.	611 Cherokee St., So. Bethlehem 59 Beale Street, Wallaston, Mass.
Frank G. Burrows, $\Delta T \Delta$	L.S.	448 Vine St., South Bethlehem 453 Market Street, Williamsport, Pa.
Charles Ely Butz	E.E.	15 N. Madison St., Allentown
Celso Caballero	C.E.	440 Pawnee St., South Bethlehem Adjuntas, Porto Rico
Henry Freas Campbell, $\Delta T \Delta$	C.E.	448 Vine St., South Bethlehem 56 Elm Street, Williamsport, Pa.

	<i>Course</i>	<i>Residence</i>
J. de la Garza Campos, Ψ A K	E.M.	12 W. 4th St., South Bethlehem 5 Ocampo Street, Monterey, Mex.
John Jones Carl	M.E.	450 Chestnut St., South Bethlehem 1019 Olney Street, Reading, Pa.
Charles Corbett Carr, Θ Δ X	E.M.	612 Dakota St., South Bethlehem Laurel, Del.
Samuel LeRoy Caum	M.E.	12 W. 4th St., South Bethlehem 832 5th Avenue, Altoona, Pa.
Amos Henry Clauder	C.E.	61 Church St., Bethlehem
Horace Brooks Cleveland	E.E.	452 Vine St., South Bethlehem 817 15th Street, N. W. Washington, D.C.
Herman Coleman	E.E.	13 W. 3rd St., South Bethlehem 211 Front Street, Catasauqua, Pa.
Baxter Augustus Cornwell	E.E.	103 W. 4th St., South Bethlehem Anacostia, D. C.
John Russell Coyle	M.E.	630 Mauch Chunk St., Easton
William Carey Cram, Jr., X Φ	C.E.	X Φ House, South Bethlehem Raleigh, N. C.
William Thomas Crellin, Θ Δ X	A.C.	237 Broad St., Bethlehem Hazleton, Pa.
Alfred Paul Davison	E.E.	P.O. Building, Bethlehem Cambria, Pa.
George Russell Desh	C.E.	West Bethlehem
John Walt Dismant, K Σ	E.E.	523 Cherokee St., South Bethlehem Limerick, Pa.
Carleton Justus Dittmar	E.E.	502 Cherokee St., South Bethlehem 620 7th Avenue, Williamsport, Pa.
Baird George Dow, Ψ Y	C.E.	28 Market St., Bethlehem 70 W. South Street, Wilkes-Barre, Pa.

	<i>Course</i>	<i>Residence</i>
William Emminger Dunbar	C.E.	449 Vine St., South Bethlehem 218 N. 2nd Street, Harrisburg, Pa.
Thomas Jefferson Stone Edelen, X Φ	C.E.	X Φ House, South Bethlehem 1105 Harlem Avenue, Baltimore, Md.
Harry Elias Edmonds, Σ X	C.E.	65 Market St., Bethlehem 362½ Norton Street, Elmira, N. Y.
William Raymond Ehlers,	E.E.	452 Chestnut St., South Bethlehem Station D., Baltimore, Md.
Edmund Melancthon Erb	E.E.	109 W. 4th St., South Bethlehem Slatington, Pa.
Andrew J. Farabaugh	E.E.	460 Vine St., South Bethlehem 2501 Broad Avenue, Altoona, Pa.
Louis Edward Farabaugh	M.E.	460 Vine St., South Bethlehem 2501 Broad Avenue, Altoona, Pa.
Ellerslie Lawrence Feick	A.C.	450 Chestnut St., South Bethlehem 643 N. 9th Street, Reading, Pa.
Thomas Curry Fisher, Φ Γ Δ	M.E.	102 W. 4th St., South Bethlehem Danville, Pa.
William Warner Fitch, Σ N	A.C.	66 Church St., Bethlehem 424 N. James Street, Rome, N. Y.
Austin Flanagan	E.E.	48 Church St., Bethlehem Seneca Falls, N. Y.
Fred Fletcher	E.E.	45 Wall Street, Bethlehem Chickies, Pa.
Charles Folsom, Δ T Δ	E.M.	422 Cherokee St., So. Bethlehem Biltmore, N. C.
Davis F. Garber	E.E.	520 Pawnee St., South Bethlehem Royersford, Pa.
J. Newlin Gawthrop, JR.	M.E.	430 Cherokee St., So. Bethlehem 814 Washington Street, Wilmington, Del.

	<i>Course</i>	<i>Residence</i>
Randolph Edward Spencer Geare, K Σ	E.E.	29 Market Street, Bethlehem 1318 Columbia Road, Washington, D. C.
Robert Stanley Goelich,	CLAS.	124 3d Ave., West Bethlehem
Edward Ralston Goldsborough	E.E.	60 Cherokee St., South Bethlehem 52 W. Patrick Street, Frederick City, Md.
John Jacob Grabe	M.E.	452 Chestnut St., So. Bethlehem Mitan, Russia
Charles Langdon Greene	M.E.	738 Seneca Street, So. Bethlehem
Oliver Jacob Haller	M.E.	404 Broad St., Bethlehem Homewood and Murray Avenues, Pittsburg, Pa.
Herbert Joseph Hartzog, Φ Δ Θ	L.S.	414 Wyandotte St., So. Bethlehem
Franklin Harwood Head	M.E.	452 Chestnut St., So. Bethlehem Paris Station, N. Y.
Nerias Henry	E.E.	520 Pawnee St., South Bethlehem Seven Valleys, Pa.
Carl Swing Heritage, Φ Γ Δ	C. E.	448 Vine St., South Bethlehem 192 Atlantic Street, Bridgetown, N. J.
Samuel Henry Hodges, B Θ H	M.E.	402 Cherokee St., So. Bethlehem 105 Duke Street, Norfolk, Va.
George Michael Hornberger,	M.E.	102 W. 4th St., South Bethlehem 4 Upper Mulberry Street, Danville, Pa.
Frederick Gordon Hurst	C.E.	446 Pawnee St., South Bethlehem 57 West Market Street, Wilkes-Barre, Pa.
Robert Parke Hutchinson, Ψ Υ	C.E.	28 Market St., South Bethlehem 1331 G Street, Washington, D. C.
Harry Oscar Huth	E.M.	Nazareth
Henry Landon Jackson, X Φ	C.E.	X Φ House, South Bethlehem Rockwell Place, Scranton, Pa.

	<i>Course</i>	<i>Residence</i>
Harry Heron Johnson, K A	E.E.	505 Cherokee St., South Bethlehem 1318 West 13th Street, Wilmington, Del.
Ralph Grant Johnson, Δ Y	C.E.	102 South New Street, Bethlehem 805 H Street, N. W., Washington, Del.
William Roland Johnston	C.E.	29 Market St., Bethlehem 600 6th Street, Washington, D. C.
Myron Hopkins Klar	C.E.	448 Vine St., South Bethlehem 8 Dudley Avenue, Westfield, Mass.
Earnest A. Laudenberger	M.E.	Freemansburg, Pa.
George Newton Lauer, Σ N	E.M.	66 Church St., Bethlehem Lansford, Pa.
Frank Theodore Lawrence	M.E.	467 Vine St., South Bethlehem 69 E. 4th Street, Corning, N. Y.
Paul Jacob Luchenbach	C.E.	Bethlehem, Pa.
Charles William Lüders	CLAS.	27 Wall Street Bethlehem
* William Wirt Henry Lyons, Ψ Y	E.M.	415 E. Franklin Street, Richmond, Va.
William Thurston MacCart	C.E.	411 Cherokee St., South Bethlehem 916 W. 3rd Street, Williamsport, Pa.
Louis G. McCauley	M.E.	29 E. 4th St., South Bethlehem Susquehanna, Pa.
Harry Elwood McCormick, Φ Γ Δ	C.E.	76 Market St., Bethlehem 627 S. 27th Street, Philadelphia, Pa.
Frank James McDevitt, Ψ Y	M.E.	28 Market St., Bethlehem Lancaster, Pa.
David Mitchell McKelvey, Σ X	E.M.	503 W. 4th St., South Bethlehem 660 W. Jefferson Street, Louisville, Ky.
Edgar McCrovey Mack, Φ Δ Θ	C.E.	451 Lehigh St., South Bethlehem 202 N. 9th Street, Indiana, Pa.

* Deceased.

	<i>Course</i>	<i>Residence</i>
Thomas Dalglish Macmillan	CLAS. 452 Chestnut St., South Bethlehem 49 Swald Street, Brighton, Glasgow, Scotland	
Harry Cuthbertson Marshall	M.E. 468 Chestnut St., South Bethlehem 1736 Buena Vista Street, Alleghany, Pa.	
Thomas Andrew Hammersley Mawhinney	CLAS. 505 W. 4th Street, S. B. Byberry	
Edwin Dewilla Merkel	M.E. 450 Chestnut Street, S. B. 244 N. 10th St., Reading, Pa.	
David Brydie Mitchell, $\Sigma \Phi$	E.M. 139 Church Street, Bethlehem	
Charles Newton Moffat, ΣN	M.E. 66 Church Street, Bethlehem 419 Susquehanna Avenue, W. Pittston, Pa.	
John Meiklejohn Monie, ΣN	C.E. 66 Church Street, Bethlehem 505 Philadelphia Avenue, Pittston, Pa.	
Thomas Archie Morgan	CLAS. 501 W. 4th St., So. Bethlehem 1701 Church Avenue, Scranton, Pa.	
Clarence Rupert Morss, $\Sigma \Phi$	L.S. 704 Dakota Street, South Bethlehem 2115 N. Main Avenue, Scranton, Pa.	
Leigh Merle Morss, $\Sigma \Phi$	CLAS. 704 Dakota Street, South Bethlehem 2115 N. Main Avenue, Scranton, Pa.	
Howard Mallet-Prevost Murphy, K A	M.E. 505 Cherokee St., South Bethlehem Spruce Street, Philadelphia, Pa.	
William Updegraff Mussina, $\Delta T \Delta$	M.E. 158 Market St., Bethlehem 219 Market Street, Williamsport, Pa.	
Charles H. Ohlwiler	A.C. 460 Vine Street, South Bethlehem 1606 7th Avenue, Altoona, Pa.	
D. Ralph Ohlwiler	E.E. 460 Vine St. South Bethlehem 1606 7th Avenue, Altoona, Pa.	
Charles Leonard Orth	E.E. 435 Pawnee St., South Bethlehem 449 S. 13th Street, Harrisburg, Pa.	

	<i>Class</i>	<i>Residence</i>
George Fritz Owens, $\Phi \Gamma \Delta$	M.E.	76 Market St., Bethlehem 520 Madison Avenue, Scranton, Pa.
Donald Julian Packer, $X \Psi$	C.E.	510 Seneca St., South Bethlehem 79 N. Clinton Avenue, Trenton, N. J.
John Austin Page, $X \Psi$	M.E.	510 Seneca St., South Bethlehem 4321 Frankford Avenue, Philadelphia, Pa.
Nicholas Calvin Pamplin, Jr., $B \Theta H$	M.E.	38 S. Centre St., Bethlehem Norfolk, Va.
Charles Roland Peebles, $\Delta T \Delta$	MET.	158 Market St., Bethlehem Ashland, Ky.
Nathaniel Ramsay Pennypacker, $\Delta \Phi$	E.M.	$\Delta \Phi$ House, South Bethlehem Haddonfield, N. J.
Horace Weiser Pfähler, $X \Psi$	A.C.	510 Seneca St., South Bethlehem 208 Linden Street, Holyoke, Mass.
Harold S. Pierce	E.M.	510 Seneca St., South Bethlehem Germantown, Pa.
William Calland Pollitt, ΔY	C.E.	431 Cherokee St., South Bethlehem 4546 Mulberry Street, Frankford, Philadelphia, Pa.
John Howell Powell	M.E.	338 Vine St., South Bethlehem 39 Walnut Street, Freeland, Pa.
William Raab, ΔY	L.S.	428 Cherokee St., South Bethlehem Bayville, Long Island
Henry Ridlack Reed, Jr., ΨY	M.E.	422 Cherokee St., South Bethlehem Milford, Pa.
Willis Bertrand Reinke	M.E.	116 S. New St., Bethlehem, Pa.
Harold Patterson Reno	M.E.	404 Broad St., Bethlehem 39 Oneida Street, Pittsburg, Pa.
Ray James Garfield Ritter	M.E.	25 N. 13th St., Allentown, Pa.
John Horace Safford	CLAS.	452 Chestnut St., South Bethlehem Wellington, O.

	<i>Course</i>	<i>Residence</i>
Achilles Segrario, ΔY	M.E.	102 S. New St., Bethlehem 1431 2d Street, N. W., Washington, D. C.
Frederick Charles Schlechter	C.E.	830 Union St., Allentown, Pa.
Jonathan Emmett Sheesley	L.S.	449 Vine St., South Bethlehem Penbrook, Pa.
Stewart Sumner Shive	E.E.	104 E. 4th St., South Bethlehem Pine and Philadelphia Streets, York, Pa.
Maynard Parker Shoemaker	M.E.	35 N. Centre St., Bethlehem Tenallytown, D. C.
Frank Perley Howe Sholly, $\Theta \Delta X$	M.E.	American House, Bethlehem 1043 Lincoln Avenue, Tyrone, Pa.
Clarence Simpson, ΣN	M.E.	66 Church St., Bethlehem Dover, N. J.
Marvin White Singer	M.E.	515 Pine St., South Bethlehem, Pa.
Francis Pierce Sinn, $X \Psi$	E.M.	510 Seneca St., South Bethlehem Germantown, Pa.
Walter Souder Slifer	C.E.	29 E. 4th St., South Bethlehem 8 E. Main Street, Lansdale, Pa.
Augustus Williston Smith, ΨY	E.E.	28 Market St., Bethlehem Attica, N. Y.
John Clayton Snyder	C.E.	435 Pawnee St., South Bethlehem 1605 N. 2d Street, Harrisburg, Pa.
Harry William Spahn	E.E.	29 Market St., Bethlehem 634 Walnut Street, Lebanon, Pa.
Christian E. Stiver	M.E.	Nazareth, Pa.
* Warren E. Straup	E.E.	Lehigh Gap, Pa.
Robert W. Strauss, ΔY	MET.	431 Cherokee St., South Bethlehem 418 Cherry Street, Chattanooga, Tenn.
Ralph Lucas Talley	L.S.	448 Vine St., South Bethlehem 612 Edwin Street, Williamsport, Pa.

* Deceased

	<i>Course</i>	<i>Residence</i>
Edward Graham Taylor	C.E.	238 Broad St., Bethlehem 13 Washington Barracks, Washington, D. C.
John R. Thompson	E.M.	611 Cherokee St., South Bethlehem Uniontown, Pa.
Harold Reiss Tracy	A.C.	35 N. Centre St., Bethlehem 1809 9th Street, N. W., Washington, D. C.
Jesse Wagener Underwood, $\Theta \Delta X$	M.E.	237 Broad St., Bethlehem 1331 Whitney Avenue, Washington, D. C.
Joseph Franklin Wagner	M.E.	338 Vine St., South Bethlehem Drifton, Pa.
Richard Wahle, ΣX	E.E.	65 Market St., Bethlehem 562 Auburn Avenue, Buffalo, N. Y.
Harry Samuel Walker	M.E.	467 Vine St., South Bethlehem
Swinton Ball Waring, $\Delta \Phi$	C.E.	$\Delta \Phi$ House, South Bethlehem 19 King Street, Charleston, S. C.
Edgar C. Weinsheimer	C.E.	435 Walnut St., Allentown, Pa.
William Henry Welker	A.C.	320 Brodhead Ave., So. Bethlehem Red Hill, Pa.
Arthur James Weston	CLAS.	505 W. 4th St., South Bethlehem 250- Olyphant Road, Scranton, Pa.
Joseph Schofield Whitehead, ΣN	E.M.	66 Church St., Bethlehem Williamsburg, Pa.
Walter John Whitehouse	E.E.	P. O. Building, Bethlehem 212 Fairview Street, Pottsville, Pa.
Robert Eldridge Wilbur, $\Sigma \Phi$	E.M.	South Bethlehem, Pa.
Frederick Royalle Vernon-Williams, $X\Phi$ CLAS.		$X\Phi$ House, South Bethlehem 125 W. 20th Street, Baltimore, Md.
Joy Harry Wood, $\Phi \Gamma \Delta$	M.E.	$\Phi \Gamma \Delta$ House, Bethlehem 346 E. Market Street, Chambersburg, Pa.
William Galbreaith Woods	M.E.	452 Vine St., South Bethlehem 444 Somerset Street, Johnstown, Pa.

In Memoriam

WARREN EUGENE STRAUP

CLASS OF 1904

BORN SEPTEMBER 15, 1877

DIED MARCH 9, 1901

WILLIAM WIRT HENRY LYONS

CLASS OF 1904

BORN JUNE 18, 1883

DIED MARCH 29, 1901



FRATERNITIES.



Willard L. Bruner 1903

List of Chapters

In the order of their establishment

FRATERNITY	CHAPTER	Date of Establishment at Lehigh
CHI PHI	PSI	1872
DELTA PHI	NU	1884
PSI UPSILON	ETA	1884
THETA DELTA CHI	NU DEUTERON	1884
DELTA UPSILON	LEHIGH	1885
SIGMA NU	PI	1885
PHI GAMMA DELTA	BETA CHI	1886
SIGMA PHI	PENNSYLVANIA ALPHA	1887
PHI DELTA THETA	PENNSYLVANIA ETA	1887
SIGMA CHI	ALPHA RHO	1888
DELTA TAU DELTA	BETA LAMBDA	1888
BETA THETA PI	BETA CHI	1890
KAPPA ALPHA	PENNSYLVANIA ALPHA	1894
CHI PSI	ALPHA BETA DELTA	1894
PSI ALPHA KAPPA	LEHIGH	1900
KAPPA SIGMA	BETA IOTA	1900
PHI SIGMA KAPPA	NU CHAPTER	1901

Chi Phi

Ψ Chapter



Resident Members

George Rodney Booth
Albert Brodhead
Charles Minor Dodson
James Rawle

Rev. B. F. Sanderson, Phi
Atherton Blight Wadleigh
Francis Weiss

Active Members

Gavin Hogg Dortch
Walter Henry Rodney
William Deakins Cassin
Allan Gordon Bohannon
Ernest Meredith Hill
Walter Scott Hanna

William Montgomery Person
Charles John Hendrickson
Hugh Gaston VanderVeer
William Carey Cram, Jr.
Frederick Royalle Vernon-Williams
Thomas Jefferson Stone Edelen



C H I P H I = *Continued*

Roll of Chapters

Alpha	University of Virginia
Beta	Massachusetts Institute of Technology
Gamma	Emory College
Delta	Rutgers College
Epsilon	Hampden-Sidney College
Zeta	Franklin and Marshall College
Eta	University of Georgia
Theta	Rensselaer Polytechnic Institute
Iota	Ohio State University
Lambda	University of California
Mu	Stevens Institute
Nu	University of Texas
Xi	Cornell University
Omicron	Sheffield Scientific School
Rho	Lafayette College
Sigma	Wofford College
Phi	Amherst College
Psi	Lehigh University

Delta Phi

Phi Chapter



Resident Members

Allan Craig Dodson

Wentworth Green Hare

Truman Monroe Dodson

Active Members

1901

John Fife Symington

Francis Donaldson

John Whitridge

Tim Burns

1902

Joseph Aiken Simons

1903

Paul Arnold Degener

Paul Gerhard

1904

George Bailey

Swinton Ball Waring

N. Ramsey Pennypacker



Phi Kappa Phi

DELTA PHI = *Continued*

Roll of Chapters

Alpha	Union College
Beta	Brown University
Gamma	New York University
Delta	Columbia College
Epsilon	Rutgers College
Zeta	Harvard University
Eta	University of Pennsylvania
Lambda	Rensselaer Polytechnic Institute
Nu	Lehigh University
Xi	Johns-Hopkins University
Omicron	Sheffield Scientific School
Pi	Cornell University

Psi Upsilon

Eta Chapter

Founded in 1883



In Facultate

Edward Higginson Williams, B.A., E.M., B.
Preston Albert Lambert, B.A., M.A., H.

In Urbe

The Rt. Rev. Ethelbert Talbot, A.M., B.D., Z.
Garrett Linderman Hoppes, C.E., H.
Robert Sayre Taylor, B.S., H.
Henry Oliver Duerr, H.
Robert Reade Kitchell, H.
John Samuel Miller, M.E., H.
Charles H. Meade, Δ

In Universitate

	1901	Henry Dalzell Wilson
Cadwallader Evans, Jr.		
	1902	Robert Jarecki
Thomas K. R. Gardner		Alfred Darte Macfarlane
Charles Frederick Hinckle		
	1903	David Robert Smith
Courtland Fremont Carrier, Jr.		Dyer Smith
Hiram Sanborn Chamberlain, Jr.		Marcus Acheson Walker
John Torry Fuller		
John Walter Hertzler		
	1904	* William Wirt Henry Lyons
Harvey Pettibone Barnard		Henry Bidlack Reed, Jr.
Baird George Dow		Augustus Williston Smith
Robert Parke Hutchinson		
Frank James McDevitt		

* Deceased



PSI Upsilon = *Continued*Roll of Active Chapters

Theta	Union College
Delta	New York University
Beta	Yale University
Sigma	Brown University
Gamma	Amherst College
Zeta	Dartmouth College
Lambda	Columbia College
Kappa	Bowdoin College
Psi	Hamilton College
Xi	Wesleyan University
Upsilon	University of Rochester
Iota	Kenyon College
Phi	University of Michigan
Pi	Syracuse University
Chi	Cornell University
Beta Beta	Trinity College
Eta	Lehigh University
Tau	University of Pennsylvania
Mu	University of Minnesota
Rho	University of Wisconsin
Omega	University of Chicago

Theta Delta Chi

Alu Deuteron Charge



Resident Members

Frank Oliver Dufour, C.E.	Harry T. Morris
Eugene G. Grace	Frank T. Myers
Archibald Johnston	Walter R. Okeson
T. George Lehman	William B. Schober, Ph.D.
Horace A. Luckenbach	Harry W. Ulmann, Ph.D.



Under-Graduate Members

Samuel R. Alder Ernesto Franco	1901	Joseph B. Freund Edward T. Murphy
William L. Heim Edwin Higgins, Jr.	1902	Floyd W. Parsons
Alfred R. Glancy George M. Lewis John R. Reigart	1903	George R. Stull James S. Warr
Charles C. Carr William T. Crellin	1904	Frank P. Sholly Jesse W. Underwood



Special

William M. Lalor



Durkin Photo

THETA DELTA CHI=*Continued*

Roll of Active Charges

		<i>Established</i>
Beta	Cornell University	1870
Gamma Deuteron	University of Michigan	1880
Epsilon Deuteron	Yale University	1887
Zeta	Brown University	1853
Eta	Bowdoin College	1854
Iota (1850)	Harvard University	1802
Iota Deuteron	Williams College	1801
Kappa	Tufts College	1850
Lambda	Boston University	1870
Mu Deuteron	Amherst College	1885
Nu Deuteron	Lehigh University	1884
Xi	Hobart College	1857
Omicron Deuteron	Dartmouth College	1860
Pi Deuteron	College of the City of New York	1881
Rho Deuteron	University of Columbia	1883
Sigma Deuteron	University of Wisconsin	1805
Tau Deuteron	University of Minnesota	1802
Phi	Lafayette College	1860
Chi (1867)	University of Rochester	1802
Psi	Hamilton College	1867
Chi Deuteron	Columbia University	1800

Delta Upsilon



In the Faculty

Robert W. Blake, A.M.

Resident Members

Joseph Weaver Adams
William Harold Speirs
Frederick Jay Payne

Henry Adams
Robert Myers Luckenbach

Post-Graduate Member

John George Heinz, B.S.

Under-Graduate Members

James C. Ryan	1901	Alfredo Jorge Sanchez
James Mitchell Daniel, Jr. Claudio Gervasio Dumas	1902	Charles Edgar Kendig José Maria Mendoza
Charles Irwin Lattig Michael Doland Jones	1903	Henry Antonio Firpo
Algernon R. Burchsted Ralph G. Johnson William C. Pollitt William Raab	1904	Achilles S. Sagrario Stewart S. Shive Robert W. Strauss



Delta Theta

DELTA UPSILON = *Continued*

Roll of Active Chapters

		<i>Established</i>
Williams	Williams College	1834
Union	Union College	1838
Hamilton	Hamilton College	1847
Amherst	Amherst College	1847
Adelbert	Adelbert College	1847
Colby	Colby University	1852
Rochester	Rochester University	1852
Middlebury	Middlebury College	1856
Rutgers	Rutgers College	1858
Brown	Brown University	1860
Colgate	Colgate University	1865
New York	New York University	1865
Cornell	Cornell University	1869
Marietta	Marietta College	1870
Syracuse	Syracuse University	1873
Michigan	University of Michigan	1876
Northwestern	Northwestern University	1880
Harvard	Harvard University	1880
Wisconsin	University of Wisconsin	1885
Lafayette	Lafayette College	1885
Columbia	Columbia University	1885
Lehigh	Lehigh University	1885
Tufts	Tufts College	1886
DePauw	DePauw University	1887
Pennsylvania	University of Pennsylvania	1888
Minnesota	University of Minnesota	1890
Massachusetts	Massachusetts Institute of Technology	1891
Bowdoin	Bowdoin College	1892
Swarthmore	Swarthmore College	1894
Leland Stanford	Leland Stanford, Jr., University	1895
California	University of California	1895
McGill	McGill University	1898
Nebraska	University of Nebraska	1898
Toronto	Toronto University	1899
Chicago	University of Chicago	1900

Sigma Nu



Undergraduate Roll

1901

Robert Milton Cortright
Frank Benjamin Gearhart
Edmund Percival Jump
Arthur Russel Kelley

Albert Raymond Laubenstein
John Joseph Nolan
Charles Wordsworth Startsman

1902

William Taggart Carpenter
Foster Hewett

Albert Cass Hutchinson

1903

Llewelyn Allport
Walter Hammer Cunningham

Ernest Stanley Miller

1904

William Warner Fitch
Charles William House
George Newton Lauer
Charles Newton Moffat

John Meiklejohn Monie
Clarence Simpson
Joseph Schafeld Whitehead



SIGMA NU = *Continued*

Roll of Active Chapters

		<i>Established</i>
Beta	University of Virginia	1870
Theta	University of Alabama	1874
Mu	University of Georgia	1872
Kappa	North Georgia College	1881
Lambda	Washington and Lee University	1882
Zeta	Central University	1883
Eta	Mercer University	1884
Nu	Kansas State University	1884
Ni	Emory College	1884
Omicron	Bethel College	1884
Pi	Lehigh University	1885
Rho	Missouri State University	1886
Sigma	Vanderbilt University	1886
Upsilon	University of Texas	1886
Phi	Louisiana State University	1887
Psi	University of North Carolina	1888
Beta Theta	Alabama A. & M. College	1890
Beta Beta	DePauw University	1890
Delta Theta	Lombard University	1891
Beta Nu	Ohio University	1891
Beta Zeta	Purdue University	1891
Beta Chi	Leland Stanford, Jr., University	1892
Beta Eta	Indiana University	1892
Beta Iota	Mount Union College	1892
Beta Psi	University of California	1892
Beta Phi	Tulane University	1895
Beta Rho	University of Pennsylvania	1895
Beta Tau	N. C. A. & M.	1895
Beta Upsilon	Rose Polytechnic Institute	1895
Gamma Gamma	Albion College	1895
Gamma Chi	University of Washington	1896
Gamma Beta	Northwestern University	1897
Beta Mu	State University of Iowa	1897
Beta Xi	William Jewell College	1897
Gamma Alpha	Georgia School of Technology	1897
Beta Sigma	University of Vermont	1897
Gamma Delta	Stevens Institute of Technology	1900
Gamma Epsilon	Lafayette College	1900
Epsilon	Bethany College	1900
Gamma Zeta	University of Oregon	1900

Phi Gamma Delta

Beta Chi Chapter



In the Faculty

William L. Estes, M.D., O., 1876

Natt M. Emery, A.B., N., 1896

Resident Member

Albert George Rau, B.S., 1888

Active Members

	1901	
Frederic Arthur Armstrong		Newton Wayne Buch
	1902	
Arthur Garfield Bachman		Walter Scott Johns
James Nethermark Downey		Russell Elmslie Thomas
William Lazier Fleming		
	1904	
Edgar Quinby Bullock		Harry E. McCormick
Thomas Curry Fisher		George Fritz Owens
Carl Swing Heritage		Jay Harry Wood

Roll of Active Chapters

Allegheny	Pi
Amherst	Alpha Chi
Bethel	Nu
Bucknell	Delta
California	Delta Xi
Columbia	Omega

(Continued on page 91)

PHI GAMMA DELTA = *Continued*



Cornell	Kappa Nu
Colgate	Theta Psi
Denison	Lambda Deuteron
DePauw	Lambda
Hampden-Sidney	Delta Deuteron
Hanover	Tau
University of Illinois	Chi Iota
Illinois Wesleyan	Alpha Deuteron
Indiana	Zeta
Johns Hopkins	Beta Mu
Kansas	Pi Deuteron
Knox	Gamma Deuteron
Lafayette	Sigma Deuteron
Lehigh	Beta Chi
Maine	Omega Mu
Massachusetts Institute	Iota Mu
Minnesota	Nu Sigma
Missouri	Chi Mu
Nebraska	Lambda Nu
College of the City of New York	Upsilon
New York University	Nu Epsilon
Ohio State	Omicron Deuteron
Ohio Wesleyan	Theta Deuteron
Pennsylvania College	Xi
Pennsylvania State	Gamma Phi
University of Pennsylvania	Beta
Richmond	Rho Chi
Roanoke	Beta Deuteron'
Tennessee	Kappa Tau
Trinity	Tau Alpha
Union	Chi
Virginia	Omicron
Wabash	Psi
Washington and Jefferson	Alpha
Washington and Lee	Zeta Deuteron
University of Washington	Sigma Tau
William Jewell	Zeta Phi
Wisconsin	Mu
Wittenbergh	Sigma
Wooster	Rho Deuteron
Worcester	Pi Iota
Vale	Nu Deuteron

Sigma Phi

Alpha of Pennsylvania



Resident Members

Charles Marshall Barton
William Wheeler Coleman
George Goddard Convers
William Gummere
Ralph Ridgeway Hillman
Garret Brodhead Linderman

Robert Packer Linderman
Edward Morton McIlvain
Joseph Wharton Thurston
Elisha Packer Wilbur, Jr.
Rollin Henry Wilbur
Warren Abbott Wilbur

Under-Graduate Members

John Atkinson Cunningham
Henry Landon Jackson
David Graham McGavock
David Brydie Mitchell
Clarence Rupert Morss

Leigh Merle Morss
Ferdinand William Roebeling
William Leake Terry
Robert Eldridge Wilbur



Fig. 1. — Valve.

SIGMA PHI = *Continued*



Roll of Active Chapters

		<i>Established</i>
Alpha of New York	Union College	1827
Beta of New York	Hamilton College	1831
Alpha of Massachusetts	Williams College	1834
Delta of New York	Hobart College	1840
Alpha of Vermont	University of Vermont	1845
Alpha of Michigan	University of Michigan	1858
Alpha of Pennsylvania	Lehigh University	1887
Epsilon of New York	Cornell University	1890

Phi Delta Theta

Pennsylvania Eta Chapter



In Facultate

William Suddards Franklin, M.S.

In Urbe

George M. Harleman, C.E.

George R. Huse, C.E.

In Universitate

Samuel Thomas Harleman	1901	George William Welsh
Edwin Benton Wilkinson		
John S. Hegeman	1902	Paul Helsel Smith
John Dallas	1903	Gay Breton Leroux
Ramsey Daniel Kavanaugh		John McCleary, Jr.
John Anistaki Schultz		
Harold Grant Bonner	1904	Edward McCrorey Mack
Herbert Joseph Hartzog		

Roll of Active Chapters

		<i>Established</i>
Ohio Alpha	Miami University	1848
Indiana Alpha	Indiana University	1849
Kentucky Alpha	Centre College	1850
Indiana Beta	Wabash College	1850
Wisconsin Alpha	University of Wisconsin	1857
Illinois Alpha	Northwestern University	1859
Indiana Gamma	Butler University	1859
Ohio Beta	Ohio Wesleyan University	1860
Indiana Delta	Franklin College	1860
Indiana Epsilon	Hanover College	1860
Michigan Alpha	University of Michigan	1864
Illinois Beta	University of Chicago	1865

(Continued on page 95)



PHI DELTA THETA = *Continued*



Indiana Zeta	DePauw University	1868
Ohio Gamma	Ohio University	1868
Missouri Alpha	University of Missouri	1870
Illinois Delta	Knox University	1871
Georgia Alpha	University of Georgia	1871
Georgia Beta	Emory College	1871
Iowa Alpha	Iowa Wesleyan University	1871
Georgia Gamma	Mercer University	1872
New York Alpha	Cornell University	1872
Pennsylvania Alpha	Lafayette College	1873
California Alpha	University of California	1873
Michigan Beta	Michigan State College	1873
Virginia Beta	University of Virginia	1873
Virginia Gamma	Randolph-Macon College	1874
Ohio Epsilon	Buchtel College	1875
Nebraska Alpha	University of Nebraska	1875
Pennsylvania Beta	Gettysburg College	1875
Pennsylvania Gamma	Washington and Jefferson College	1875
Tennessee Alpha	Vanderbilt University	1876
Mississippi Alpha	University of Mississippi	1877
Alabama Alpha	University of Alabama	1877
Illinois Zeta	Lombard University	1878
Alabama Beta	Alabama Polytechnic Institute	1879
Pennsylvania Delta	Allegheny College	1879
Vermont Alpha	University of Vermont	1879
Pennsylvania Epsilon	Dickinson College	1880
Missouri Beta	Westminster College	1880
Minnesota Alpha	University of Minnesota	1881
Iowa Beta	University of Iowa	1882
Kansas Alpha	University of Kansas	1882
Michigan Gamma	Hillsdale College	1882
Tennessee Beta	University of the South	1883
Ohio Zeta	Ohio State University	1883
Texas Beta	University of Texas	1883
Pennsylvania Zeta	University of Pennsylvania	1883
New York Beta	Union University	1883
Maine Alpha	Colby University	1884
New York Delta	Columbia University	1884
New Hampshire Alpha	Dartmouth College	1884
North Carolina Beta	University of North Carolina	1885
Kentucky Delta	Central University	1885
Massachusetts Alpha	Williams College	1886
Texas Gamma	Southwestern University	1886
New York Epsilon	Syracuse University	1887
Virginia Zeta	Washington and Lee University	1887
Pennsylvania Eta	Lehigh University	1887
Massachusetts Beta	Amherst College	1888
Rhode Island Alpha	Brown University	1889
Louisiana Alpha	Tulane University of Louisiana	1891
Missouri Gamma	Washington University	1891
California Beta	Leland Stanford University	1891
Illinois Eta	University of Illinois	1893
Indiana Theta	Purdue University	1894
Ohio Eta	Case School of Applied Science	1896
Ohio Theta	University of Cincinnati	1898
Washington Alpha	University of Washington	1900

Sigma Chi

Alpha Rho Chapter



In the Faculty

E. Williamson Miller, B.S., E.M.

Resident Members

Louis P. H. Butler
Robert Laramy

E. P. Lipps
William B. Meyers

Undergraduate Members

John Wallace Schaeffer

1901

Edward T. Thornton

John A. Brodhead
George F. Cassedy
Jesse B. Hirst
Marcus A. Keck

1903

Winfield Roy Mercer
George L. Phillips
Newell Van Bergen

John G. Archer
Harry E. Edmonds

1904

David M. McKelvey
Richard Wahle

Special Student

Thomas W. Wright

Omicron

Cloyd E. Sweet



SIGMA CHI = *Continued*

Roll of Active Chapters

Alpha	Miami University
Beta	University of Wooster
Gamma	The Ohio Wesleyan University
Epsilon	Columbia University
Zeta	Washington and Lee University
Eta	The University of Mississippi
Theta	Pennsylvania College
Kappa	Bucknell University
Lambda	Indiana University
Mu	Denison University
Ni	DePauw University
Omicron	Dickinson College
Rho	Butler University
Tau	Roanoke College
Phi	Lafayette College
Chi	Hanover College
Psi	The University of Virginia
Omega	The Northwestern University
Alpha Alpha	Hobart College
Gamma Gamma	Randolph-Macon College
Delta Delta	Purdue University
Zeta Zeta	Centre College
Zeta Psi	The University of Cincinnati
Theta Theta	The University of Michigan
Eta Eta	Dartmouth College
Kappa Kappa	The University of Illinois
Lambda Lambda	Kentucky State College
Mu Mu	West Virginia University
Nu Nu	Columbia University
Xi Xi	The University of the State of Missouri
Omicron Omicron	The University of Chicago
Sigma Sigma	Hamden-Sidney College
Phi Phi	The University of Pennsylvania
Alpha Beta	The University of California
Alpha Gamma	Ohio State University
Alpha Epsilon	The University of Nebraska
Alpha Zeta	Beloit College
Alpha Theta	Massachusetts Institute of Technology
Alpha Iota	The Illinois Wesleyan University
Alpha Lambda	The University of Wisconsin
Alpha Nu	The University of Texas
Alpha Xi	The University of Kansas
Alpha Omicron	Tulane University
Alpha Pi	Albion College
Alpha Rho	Lehigh University
Alpha Sigma	The University of Minnesota
Alpha Tau	The University of North Carolina
Alpha Upsilon	The University of South Carolina
Alpha Phi	Cornell University
Alpha Chi	Pennsylvania State College
Alpha Psi	Vanderbilt University
Alpha Omega	Leland Stanford, Jr., University

Delta Tau Delta

Beta Lambda Chapter



Resident Member

George Alexander MacLean

Active Members

1901

Samuel Parke Heitshu
Albert Clinton Savidge

Richard Ferrier Taylor
James Strawbridge Van Alen

1902

William Rankin Hall

Wilbur Hendrickson Peepels

1903

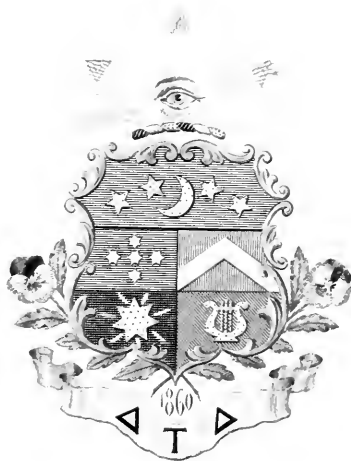
J. Van Schaick Rice

Arthur William Wright

1904

Frank G. Burrows
Henry Freas Campbell
Charles Folsom

William Updegraff Mussina
Charles R. Peebles



Order of the Bannockburn
1869

DELTA TAU DELTA = *Continued*

Chapter Roll

Alpha	Allegheny College
Beta	Ohio University
Gamma	Washington and Jefferson College
Delta	University of Michigan
Epsilon	Albion College
Zeta	Adelbert College
Kappa	Hillsdale College
Mu	Ohio Wesleyan University
Phi	Washington and Lee University
Chi	Kenyon College
Pi	University of Mississippi
Lambda	Vanderbilt University
Rho	Stephens Institute of Technology
Upsilon	Rensselaer Polytechnic Institute
Omega	University of Pennsylvania
Omicron	University of Iowa
Beta Alpha	Indiana University
Beta Beta	DePauw University
Beta Gamma	University of Wisconsin
Beta Epsilon	Emory College
Beta Zeta	Butler College
Beta Lambda	Lehigh University
Beta Iota	University of Virginia
Beta Mu	Tufts College
Beta Nu	Massachusetts Institute of Technology
Beta Xi	Tulane University
Beta Omicron	Cornell University
Beta Pi	Northwestern University
Beta Rho	Leland Stanford University
Beta Tau	University of Nebraska
Beta Upsilon	University of Illinois
Beta Phi	Ohio State University
Beta Chi	Brown University
Beta Psi	Wabash College
Beta Theta	University of the South
Beta Eta	University of Minnesota
Beta Kappa	University of Colorado
Beta Omega	University of California
Gamma Alpha	University of Chicago
Gamma Delta	University of West Virginia

Beta Theta Pi

Beta Chi Chapter



In Facultate

Charles L. Thornburg, C.E., Ph.D., B A

Barry MacNutt, C.E., M.S., B X

John Hutcheson Ogburn, C.E., B A

In Urbe

George Francis Pettinos, A Σ

George Armstrong Dornin, B X

Henry Lawrence Gantt, A X

In Universitate

Tom Mercer Girdler	1901	Luther Dwight Menough
	1902	
William Smith Brownell, Jr.		
	1903	
Alexander Lardner Dornin		Herbert Houghton Lauer
Louis Tracy Girdler		Emory Thompson Miller
Whitmell Pugh Turnstall		
	1904	
Samuel Henry Hodges		Nicholas Calvin Pamplin, Jr.

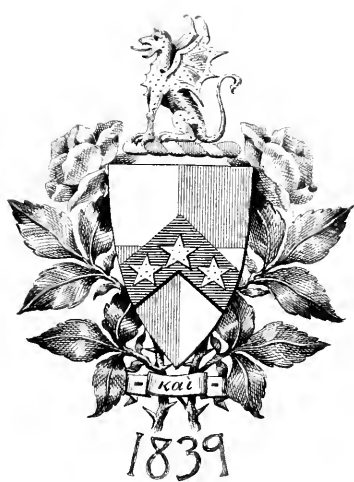
Special

Albert Green Caldwell

Roll of Chapters

Eta	Harvard University
Kappa	Brown University
Epsilon	Boston University
Beta Eta	Maine State College
Beta Iota	Amherst University
Alpha Omega	Dartmouth College
Mu Epsilon	Wesleyan College

(Continued on page 101)



UNIVERSITY OF CALIFORNIA

BETA THETA PI = *Continued*

Phi Chi	Yale University
Beta Sigma	Bowdoin College
Beta Gamma	Rutgers College
Beta Delta	Cornell University
Sigma	Stevens Institute of Technology
Beta Zeta	St. Lawrence University
Beta Theta	Colgate University
Nu	Union College
Alpha Alpha	Columbia University
Beta Epsilon	Syracuse University
Gamma	Washington and Jefferson College
Alpha Sigma	Dickinson College
Alpha Chi	Johns Hopkins University
Phi	University of Pennsylvania
Alpha Upsilon	Pennsylvania State College
Beta Chi	Lehigh University
Zeta	Hampden Sydney College
Eta Beta	University of North Carolina
Omicron	University of Virginia
Phi Alpha	Davidson College
Epsilon	Centre College
Beta Beta	Mississippi University
Beta Lambda	Vanderbilt University
Beta Omicron	Texas University
Alpha	Miami University
Beta Nu	University of Cincinnati
Beta	Western Reserve University
Beta Kappa	Ohio University
Theta	Ohio Wesleyan University
Psi	Bethany College
Alpha Gamma	Wittenberg College
Alpha Eta	Denison University
Alpha Lambda	Wooster University
Beta Alpha	Kenyon College
Theta Delta	Ohio State University
Beta Psi	West Virginia University
Delta	DePauw University
Pi	Indiana University
Tau	Wabash College
Iota	Hanover College
Lambda	University of Michigan
Alpha Xi	Knox College
Chi	Beloit College
Alpha Beta	Iowa State University
Lambda Rho	Chicago University
Alpha Epsilon	Iowa Wesleyan University
Alpha Pi	Wisconsin University
Rho	Northwestern University
Beta Pi	University of Minnesota
Alpha Delta	Westminster College
Alpha Nu	University of Kansas
Alpha Zeta	Denver University
Alpha Tau	Nebraska University
Zeta Phi	University of Missouri
Beta Tau	University of Colorado
Omega	University of California
Lambda Sigma	Leland Stanford, Jr., University

Kappa Alpha

Pennsylvania Alpha



In Facultate

William H. Chandler, Ph.D.

Resident Members

Arcalous Welling Wyckoff

Ferdinand V. W. Wyckoff

Undergraduate Members

1901

Everett Johnson Peck

Grandison Gridley Underhill

1902

Robert Montgomery Bird

James Cadwalader Sellers, Jr.

1903

Harry Campbell Avery

Arthur Peck

John Halsey Bonsall

Edmund Alexander de Schweinitz

Ray Livingston Herrick

Raymond John Spooner

1904

Howard Green Bayles

Howard Mallet-Prevost Murphy

Harry Heron Johnson



1. 1991. 1. 1.

KAPPA ALPHA = *Continued*

Roll of Chapters

		<i>Established</i>
New York Alpha	Union College	1825
Massachusetts Alpha	Williams College	1833
New York Beta	Hobart College	1844
New Jersey Alpha	Princeton University	1852-55
Virginia Alpha	University of Virginia	1857-60
New York Gamma	Cornell University	1868
Ontario Alpha	Toronto University	1892
Pennsylvania Alpha	Lehigh University	1894
Quebec Alpha	McGill University	1899

Chi Psi

Alpha Beta Delta — Established 1894



In Universitate

William Roy Shively
Arthur Frick
Harry W. Eisenhart
Donald J. Packer
Horace W. Pfahler

William H. Myers
Raymond Hunt
E. Robins Morgan
Francis P. Sinn
John A. Page



CHI PSI = *Continued*

Founded at Union College 1841



Active Alphas

		<i>Established</i>
Alpha Pi	Union College	1841
Alpha Theta	Williams College	1842
Alpha Mu	Middlebury College	1843
Alpha Alpha	Wesleyan University	1844
Alpha Phi	Hamilton College	1845
Alpha Epsilon	University of Michigan	1845
Alpha Chi	Amherst College	1864
Alpha Psi	Cornell University	1869
Alpha Tau	Wofford College	1869
Alpha Nu	University of Minnesota	1874
Alpha Iota	University of Wisconsin	1878
Alpha Rho	Rutgers College	1879
Alpha Xi	Stevens Institute	1883
Alpha Alpha Delta	University of Georgia	1890
Alpha Beta Delta	Lehigh University	1894
Alpha Gamma Delta	Leland Stanford, Jr., University	1894
Alpha Delta Delta	University of California	1895
Alpha Epsilon Delta	University of Chicago	1898

Psi Alpha Kappa

Lehigh Chapter



In the Faculty

William C. Thayer, M.A.

Howard Eckfield, B.S., E.M.

Herman Schneider, B.S.

Undergraduate Members

Charles Enzain

Luis Cuesta

Castulo Gallardo

Samuel R. Fraim

J. de la Garza Campos



3078-4

Kappa Sigma

Beta Keta Chapter



Active Members

	1901	
Charles Elmer Barba		John Stauffer Krauss
Louis Gustave Krause		William Perry Rogers
Arthur Ruben Young		
	1902	
Henry Le Roy Fryer		Joseph Earle Hill
John J. Shonk, Jr.		
	1903	
Solomon W. Goldsmith		Ellis Garfield Godshalk
George Jack Waltz		
	1904	
John Walt Dismant		Randolph Edward Spencer Geare
Harold S. Pierce		

Roll of Chapters

		<i>Established</i>
Psi	University of Maine	1886
Alpha Rho	Bowdoin College	1895
Alpha Lambda	University of Vermont	1893
Beta Alpha	Brown University	1898
Alpha Kappa	Cornell University	1892
Pi	Swarthmore College	1888
Alpha Delta	Pennsylvania State College	1892
Alpha Epsilon	University of Pennsylvania	1892
Alpha Phi	Bucknell University	1896
Beta Delta	Washington and Jefferson College	1898
Beta Iota	Lehigh University	1900
Alpha Alpha	University of Maryland	1873
Alpha Eta	Columbian University	1892

(Continued on page 109)



KAPPA SIGMA = *Continued*

Zeta	University of Virginia	1867
Eta	Randolph-Macon College	1888
Nu	William and Mary College	1890
Upsilon	Hampden-Sidney College	1883
Beta Beta	Richmond College	1898
Delta	Davidson College	1890
Eta Prime	Trinity College	1873
Alpha Mu	University of North Carolina	1893
Alpha Nu	Wofford College	1894
Alpha Beta	Mercer University	1873
Alpha Tau	Georgia School of Technology	1895
Beta	University of Alabama	1867
Beta Eta	Alabama Polytechnic Institute	1900
Theta	Cumberland University	1887
Kappa	Vanderbilt University	1876
Lambda	University of Tennessee	1880
Phi	Southwestern Presbyterian University	1882
Omega	University of the South	1882
Alpha Theta	Southwestern Baptist University	1892
Alpha Xi	Bethel College	1894
Alpha Omicron	Kentucky University	1894
Alpha Upsilon	Millsaps College	1895
Gamma	Louisiana State University	1887
Epsilon	Centenary College	1885
Sigma	Fulane University	1880
Iota	Southwestern University	1886
Tau	University of Texas	1884
Xi	University of Arkansas	1890
Alpha Omega	William Jewell College	1897
Beta Gamma	Missouri State University	1898
Alpha Psi	University of Nebraska	1897
Alpha Sigma	Ohio State University	1895
Chi	Purdue University	1885
Alpha Pi	Wabash College	1895
Beta Theta	Indiana University	1887
Alpha Gamma	University of Illinois	1891
Alpha Chi	Lake Forest University	1880
Alpha Zeta	University of Michigan	1892
Beta Epsilon	University of Wisconsin	1898
Beta Zeta	Leland Stanford, Jr., University	1899
Beta Kappa	New Hampshire College	1901
Beta Lambda	University of Georgia	1901
Beta Mu	University of Minnesota	1901

Phi Sigma Kappa



Under-Graduate Members

1902

William B. Geiser
Walter S. Landis
Elmer M. Milheim

Elmer M. Milheim
Charles E. P. Murray

1903

Fred W. Downs

Henry R. Walters



PHI SIGMA KAPPA=*Continued*

Roll of Chapters

		<i>Established</i>
Alpha	Massachusetts Agricultural College	1873
Beta	Union University	1888
Gamma	Cornell University	1889
Delta	West Virginia University	1891
Epsilon	Yale University	1893
Zeta	College of the City of New York	1896
Eta	University of Maryland	1897
Theta	Columbia University	1897
Iota	Stevens Institute of Technology	1899
Kappa	The Pennsylvania State College	1899
Lambda	The Columbian University	1899
Mu	University of Pennsylvania	1900
Nu	Lehigh University	1901

Members of Fraternities Having No Chapter At Lehigh

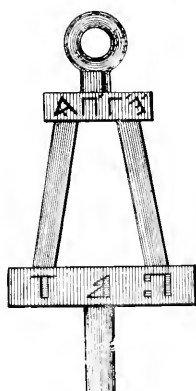
JOHN HENRY CRANE	.	.	Phi Kappa Sigma
WILLIAM WILSON GRAFF	.	.	Phi Kappa Sigma

SUMMARY

<i>Members</i>	$X\Phi$	$\Delta\Phi$	ΨY	$\Theta\Delta X$	ΔY	ΣN	$\Phi\Gamma\Delta$	$\Sigma\Phi$	$\Phi\Delta\Theta$	ΣX	$\Delta T\Delta$	$B\Theta\Pi$	KA	$X\Psi$	ΨAK	$K\Sigma$	$\Phi\Sigma K$	<i>Chaf.</i>	<i>Total</i>
Resident.	7	3	7	10	5	0	1	12	2	4	1	3	2	0	0	0	0	0	57
Faculty	0	0	2	0	0	0	2	0	1	1	0	3	1	0	3	0	0	0	13
Post Grad.	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Seniors	3	4	2	4	3	7	2	2	3	2	4	2	2	0	2	5	0	2	49
Juniors	1	3	3	4	3	3	5	1	2	0	2	1	2	1	2	3	5	0	42
Sophomores	2	2	7	5	3	3	0	1	5	7	2	3	6	3	1	3	2	0	59
Freshmen	3	3	7	4	6	7	6	5	3	4	5	2	3	4	1	2	0	0	65
Specials	0	0	1	1	0	0	0	0	0	2	0	1	0	0	0	0	0	0	5
Total	13	13	29	27	22	20	16	21	16	20	14	17	16	10	9	13	7	2	201



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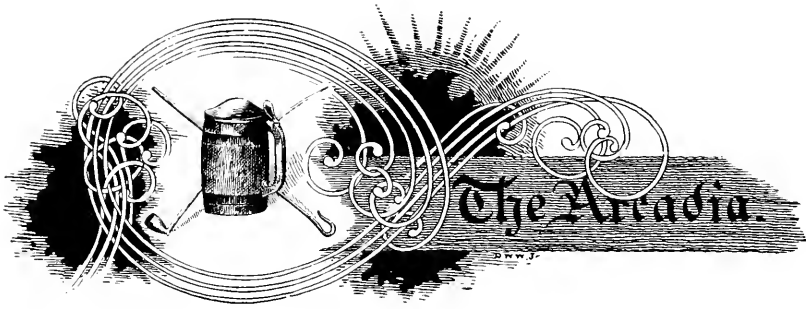
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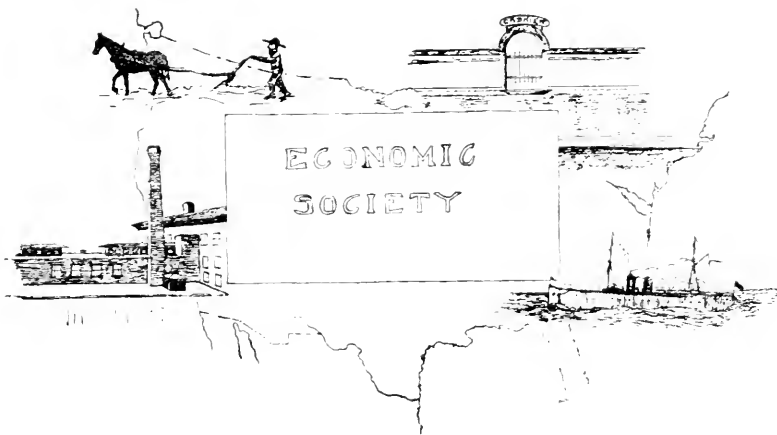


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C. W. Buell	N. H. Heck	J. A. Schultz
C. F. Carrier	R. L. Herrick	E. W. Sprague
J. J. Cort	C. F. Hinckle	W. L. Terry
C. S. Curtis	R. Hunt	B. B. Van Sickle
L. L. Daniel	B. M. Kent	N. A. Wolcott
A. J. Diefenderfer		

1904

J. L. Beaver	F. Fletcher	J. H. Safford
J. H. Brillhart	J. J. Grabe	S. S. Shire
H. F. Campbell	F. H. Head	W. S. Slifer
H. B. Cleaveland	M. H. Klar	J. C. Snyder
B. A. Cornwell	W. T. MacCart	H. W. Spahn
C. J. Dittmar	T. D. Macmillan	L. L. Talley
H. E. Edmonds	T. A. H. Mawhinney	W. H. Welker
W. R. Ehlers	T. A. Morgan	A. J. Weston
T. C. Fisher	C. L. Orth	

Lehigh University Supply Bureau

Established Dec. 9, 1892

Officers



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N. A. WOLCOTT, '03	Manager
J. D. ROGERS, '03	{	Assistant Managers
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H. J. Moore

W. A. Ehlers

M. W. Garman

1902

M. S. Hachita

1903

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L. Becker
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J. J. Cort
J. Dallas
L. W. Evans
S. P. Felix
J. W. Fisher

F. L. Gernet
W. D. Gernet
A. S. Gilmore
G. K. Goodwin
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W. A. Linn

C. G. Lord
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C. M. Saxman
R. N. Skillman
B. B. VanSickle
N. A. Wolcott

1904

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G. H. Brandis
A. R. Burchsted
C. J. Ditmar
W. R. Ehlers

J. J. Grabe
F. H. Head
M. H. Klar
T. D. Macmillan
T. A. H. Mawhinney

W. T. McCart
H. L. Pierce
J. H. Safford
J. E. Sheesley
A. J. Weston



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W. F. ROBERTS, '02	Steward



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E. M. Milheim	D. M. Sachs
C. E. P. Murray	R. W. Thoroughgood

1903

R. S. Cunningham	C. B. Graham
C. C. Curtis	W. R. Jordan
F. W. Downs	P. P. Reese
H. R. Walters	

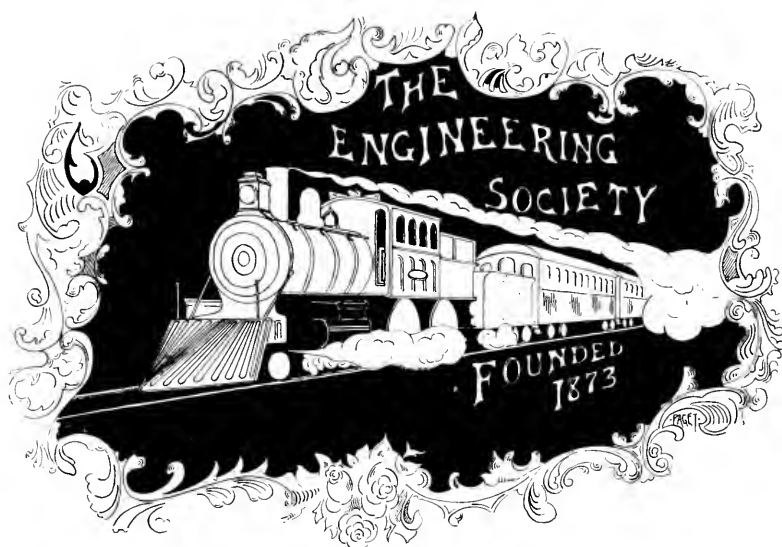
1904

B. C. Bentley	T. C. Fisher
R. C. Bird	G. M. Hornberger
E. C. Brown	L. G. McCauley
B. A. Cornwell	J. H. Powell
J. F. Wagner	

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W. H. Lesser





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R. M. Bird	D. M. Sachs
P. W. Gleason	J. C. Sellers, Jr.
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E. M. Hill	J. J. Shonk
W. H. Jaxheimer	M. S. Smith



PART. 99

Electrical Engineering Society

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J. F. Flory	C. W. Startsmann
L. A. Freudenberg	R. F. Taylor
J. S. Freund	J. S. Van Alen
E. S. Harrar	G. W. Welch
A. R. Kelley	

1902

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J. A. Cunningham	J. C. Sellers, Jr.
J. N. Downey	J. A. Simons
C. Dumas	P. H. Smith

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J. McVey

H. M. Menner

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C. A. Gradwohl
W. L. Heim

1903

W. L. Bruner
C. F. Carrier

P. T. Krause
A. E. Olpp



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R. M. BIRD, '02	.	.	.	Secretary

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E. Franco
L. A. Freudenberger
T. M. Girdler

W. N. Haas
C. N. Martinez
J. J. Nolan
H. J. Moore

1902

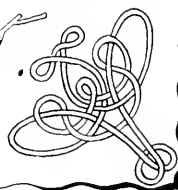
R. M. Bird
J. N. Downey
W. B. Geiser
M. S. Hachita
F. Hewett

A. C. Hutchinson
W. S. Landis
F. F. Lines
J. M. Mendoza
W. F. Roberts

MUSICAL ORGANIZATIONS.



"LIKE TO MAKE OUR
LIVES ADD LUSTRE
TO HER
GLORIOUS NAME."



Lehigh University Musical Association

1900 - 1901



E. T. MURPHY, '01	.	.	.	.	Manager
W. R. SHIVELY, '02	.	.	.	.	Assistant Manager



Leaders of Clubs

Glee	.	.	.	.	.	P. P. REESE, '03
Mandolin	.	.	.	.	.	J. M. DANIELS, JR., '02



LEHIGH UNIVERSITY GLEE CLUB



Members

FIRST TENORS

E. W. Miller
 G. B. Leroux, '03
 R. N. Skillman, '03
 G. R. Stull, '03
 J. M. Monie, '04

FIRST BASSES

E. T. Murphy, '01
 E. J. Peck, '01
 R. E. S. Geare, '04
 H. J. Hartzog, '04
 A. Peck, '04
 H. R. Tracy, '04

SECOND TENORS

P. H. Smith, '02
 P. P. Reese, '03
 R. G. Johnson, '04
 J. L. Mussina, '04
 H. W. Spahn, '04

SECOND BASSES

L. Becker, '03
 J. Dallas, '03
 A. R. Glancy, '03
 C. B. Graham, '03
 S. P. Felix, '03
 J. E. Sheesley, '04
 W. H. Welker, '04

Musical Director J. FRED WOLLE



LEHIGH UNIVERSITY MANDOLIN CLUB



Members

FIRST MANDOLINS

John Miller
 Thomas Weiss, Jr.
 J. M. Daniels, Jr., '02
 R. W. Strauss, '04
 J. H. Wood, '04

SECOND MANDOLINS

R. J. Spooner, '03
 H. G. Brown, '04
 C. I. Lattig, Special

VIOLIN

E. R. Morgan, '03

MANDOLA

W. R. Shively, '02

GUITARS

Frank J. Myers
 Ernesto Franco, '01
 J. S. Krauss, '01
 Edwin Higgins, Jr., '02
 W. L. Fleming, '02
 Richard Chapman

Concert

L A F A Y E T T E ▯ L E H I G H

GLEE: BANJO AND MANDOLIN CLUBS: AT GRAND
OPERA HOUSE: SOUTH BETHLEHEM: WEDNESDAY
EVENING: FEBRUARY THE THIRTEENTH: M C M I



Programme

PART I

- 1 Alma Mater
LEHIGH GLEE CLUB
- 2 "The Jolly Musketeers"
LAFAYETTE BANJO CLUB *Arranged by Weaver*
- 3 "Venus"—Intermezzo
LEHIGH MANDOLIN CLUB *Francis Eaton*
- 4 "Do'an-ye-cry-ma-Honey"
LAFAYETTE GLEE CLUB *Noll*
- 5 Violin Solo—Spanish Dance (Zapateado)
MR. WOOD (LAFAYETTE) *Sarasate*
- 6 "Little Cotton Dolly"
LEHIGH GLEE CLUB *Words by R. H. Buck, Music by Adam Geibel*
- 7 "Bunch of Rags"
LAFAYETTE BANJO CLUB *Arranged by Weaver*

PART II

- 1 The New Couple
LAFAYETTE GLEE CLUB *Dore*
- 2 Gypsy Serenade
LEHIGH MANDOLIN CLUB *Francis Eaton*
- 3 Solo (Vocal)—"He was a Prince"
MR. REESE (LEHIGH) *Lynes*
- 4 Mandolin Trio—"The Humming Bird," (Characteristique Danse)
MESSRS. KELLER, JACKEL AND GREEN (LAFAYETTE) *E. H. Frye*
- 5 Medley
LAFAYETTE BANJO CLUB *Arranged by Weaver*
- 6 "When the Snow Flakes Flutter Low"
LEHIGH GLEE CLUB *Adam Geibel*

Ushers

J. F. SYMINGTON	J. C. SELLERS, JR.	E. T. THORNTON	E. P. JUMP	E. M. HILL
S. T. HARLEMAN	N. W. BUCH	F. A. ARMSTRONG	F. W. PARSONS	C. EVANS

The Choir



Tenor

W. S. FRANKLIN

E. W. MILLER

M. W. GARMAN, '01

L. L. DANIEL, '03

A. J. DIEFENDERFER, '03

R. N. SKILLMAN, '03

G. R. STULL, '03

W. R. JOHNSTON, '04

J. M. MONIE, '04



Bass

H. W. BROWN,

S. P. HEITSHU, '01

S. A. BECKER, '03

J. DALLAS, '03

J. D. ROGERS, '03

C. B. GRAHAM, '03

J. MCCLEARY, '03

P. P. REESE, '03

R. E. S. GEARE, '04

M. H. KLAR, '04

H. R. TRACY, '04

SOCIAL



July 1903



Lehigh University Gymnasium
June 18, 1900



Committee

G. G. UNDERHILL, Chairman

F. A. ARMSTONG

N. W. BUCH

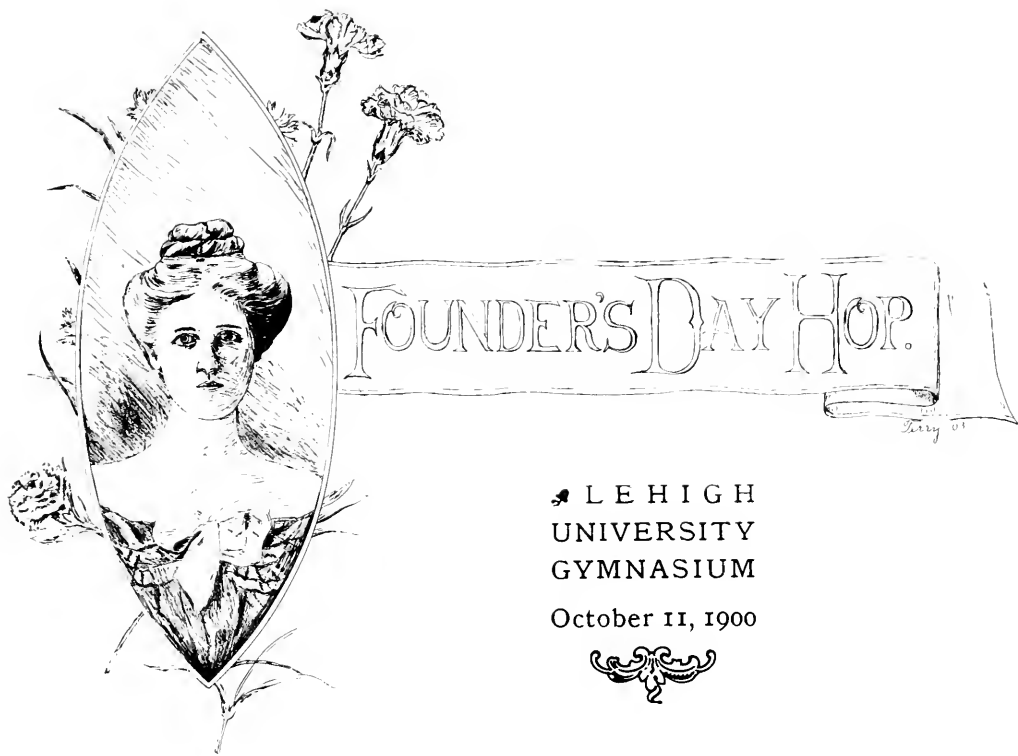
T. M. GIRDLER

S. P. HEITSHU

W. T. JAMES

J. WHITRIDGE

E. B. WILKINSON



LEHIGH
UNIVERSITY
GYMNASIUM

October 11, 1900



Committee



J. F. SYMINGTON, '01, Chairman

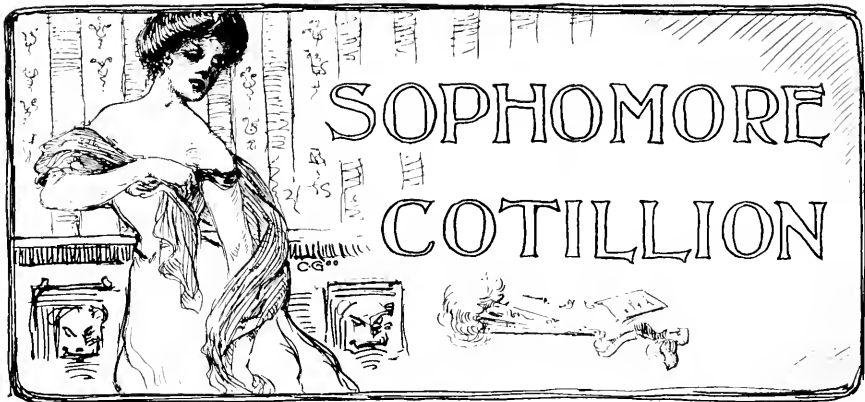
H. D. WILSON, '01

R. M. BIRD, '02

J. A. CUNNINGHAM, '02

A. L. DORNIN, '03

N. R. PENNYPACKER, '04



EAGLE HOTEL • DECEMBER THIRTEEN NINETEEN HUN
DRED • APRIL TWENTY-SIX NINETEEN HUNDRED ONE

Officers

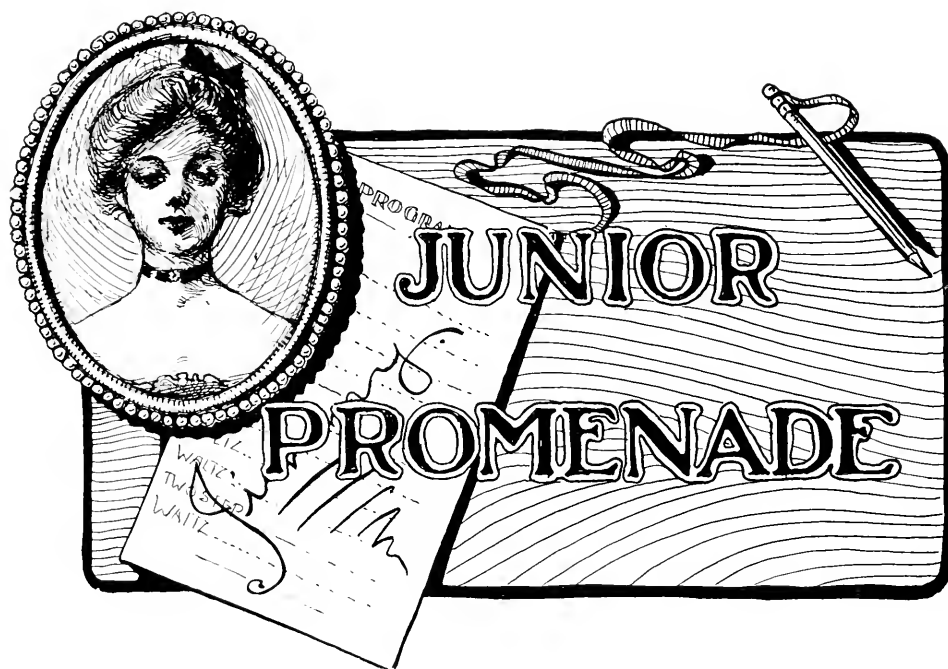
H. C. AVERY	.	.	.	.	.	President
A. FRICK	.	.	.	.	.	First Vice-President
P. A. DEGENER	Second Vice-President
J. B. HIRST	Secretary
A. R. GLANCY	Treasurer

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H. C. Avery	W. H. Myers
P. Gerhard	A. Peck
J. Hertzler	J. R. Reigart
H. G. VanderVeer	

Members

H. C. Avery	P. Gerhard	A. Peck
J. H. Bonsall	A. R. Glancy	J. R. Reigart
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A. Frick		H. G. VanderVeer



Eagle Hotel, February 14, 1901

98

Committee

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R. M. BIRD

W. S. BROWNELL, JR.

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F. W. PARSONS

SENIOR BANQUET

CLASS OF NINETEEN
HUNDRED AND ONE
HOTEL WYANDOTTE
FEBRUARY TWENTY
FIRST M C M I

TOASTMASTER
H. D. WILSON



Toasts

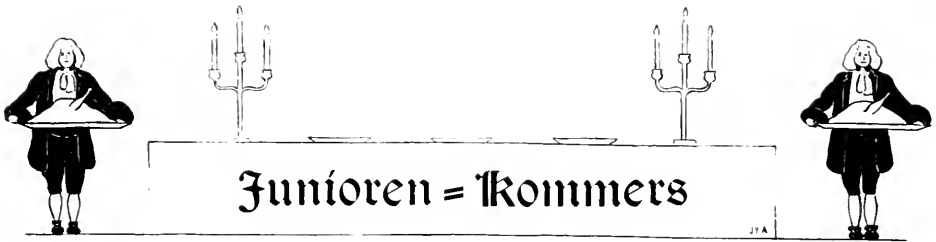
Les Femmes
Journalism
Our dear Departed
Reminiscences

J. H. CRANE
E. B. WILKINSON
P. L. ANDERSON
T. M. GIRDLER

Committee

F. A. Armstrong
J. H. FLORY

E. T. MURPHY
S. T. HARLEMAN



Bei Carl Eckardts, den 22ten April, 1901

Coaste

Das Ballspiel	.	.	.	.	.	F. W. PARSONS
Die Studentenschaft	.	.	.	.	.	W. L. FLEMING
Die Professoren	.	.	.	.	.	W. R. HALL
Das Epitome	.	.	.	.	.	R. M. BIRD



Coast = Meister

F. HEWETT



Das Komitee

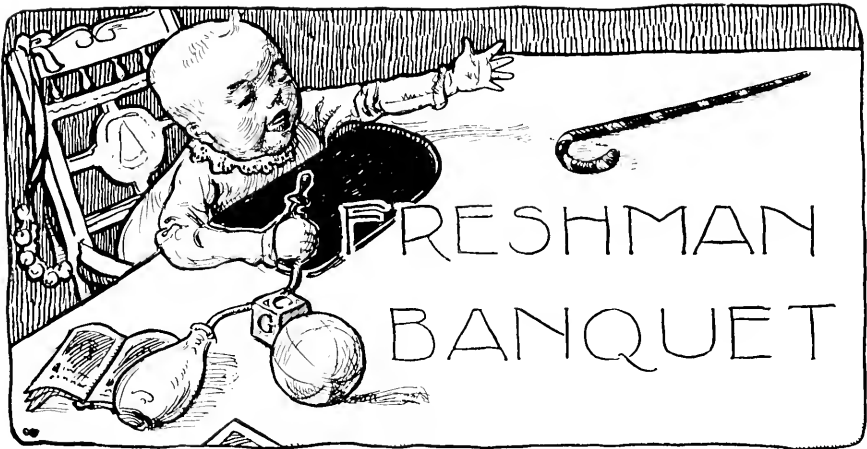
J. N. DOWNEY

J. S. HEGEMAN

J. T. GAVAN

W. L. FLEMING

J. J. SHONK



CLASS OF NINETEEN HUNDRED & FOUR

Sun Inn, Bethlehem, Pa.

Nov. 12, 1900

Toasts

E. M. MACK, Toastmaster

Greetings from 1902	. . .	W. H. PEEPLES
Our Class	. . . . .	P. HUTCHINSON
College Spirit	. . . . .	F. HEWETT
The Ladies	. . . . .	J. C. SNYDER
Athletics	. . . . .	F. W. PARSONS
College Life	. . . . .	H. G. BAYLES



Committee

C. C. CARR	H. M.-P. MURPHY
R. E. S. GEARE	F. R. McDEVITT
R. P. HUTCHINSON	H. McCORMICK

MISCELLANEOUS

THE CREMATION OF CALCULUS
BACCALAUREATE SUNDAY
CLASS DAY EXERCISES
THE ORATORICAL
CONTESTS AND
DRAMATICS





Lehigh
Calculus Cremation



Class 37 1902



LEHIGH UNIVERSITY CAMPUS: SATURDAY EVENING
JUNE THE SIXTEENTH ◊ ◊ NINETEEN HUNDRED



Synopsis

Let old South Mountain quake with internal agony; let the Dutch pour forth agonizing shrieks of terror at this fell display of the relentless vengeance of man, for by the bones of the spiral of Archimedes, we, the Class of 1902, are about to sizzle the pride and bake the flesh of the vilest fiend that ever left the portals of Hades.

Summon the fiends to witness and cower with terror before the relentless wrath to be enacted upon their chief.

Fiercely roared the fiery blast, blue burned the sulphur, and behold old, leary-eyed Calculus and the Devil were playing freeze-out poker with the shades of Pappus.

Calculus with three Jacks drew for a fourth, but got a Queen; the devil held a straight, and Pappus with a flush thought he was in it, but Calculus with lightning rapidity applied the reduction formula and then had four of a kind. The Devil called, old Pappus swore, and Calculus took the pile, starting for the earth, but on the way was held up by Newton, who robbed him of his game.

Calculus, swearing loudly, tore up the Lehigh Valley looking for trouble, and at last espied two little gleaming eyes set in a foxy face.

"Who are you?" shouted Calculus.

"Osborne," replied the stranger, "and I want you to understand that I am a good deal of a devil myself in a small and sneaky way."

"'Tis well," said Calculus, "we are two of a kind."

Hand-in-hand they marched upon Lehigh University, armed with the productions of their ally, Lambert.

Songs

To be sung slowly and impressively to the tune of "AULD LANG SYNE"

He lieth low, our vanquished foe,
 Upon his funeral pyre,
 While round his head, now cold and dead,
 There gloats the vengeful fire,
 No more (this year) shall Lehigh hear
 His dull and threatening roar;
 From midnight oil and grinding toil
 We part to meet no more.

REFRAIN

Good-bye, old Osborne! ne'er again
 Thine abject victims we;
 But from this hour, beyond the power
 Of Calculus we'll be!

Go, dust to dust! thy fate is just!
 Like fire our brains have burned;
 Our hopes to ash, our marks to smash,
 How often hast thou turned!
 Sometimes the fight would wage all night,
 And when the morning broke,
 Our faithful toil in thy hard soil
 Would all go up in smoke!

REFRAIN

Burn on, old Osborne! writhe and curl;
 Thy dry old leaves burn fast!
 Peace to thy ashes, which we hurl
 Unto the winds at last!

Thy day is o'er, relentless bore,
 And now thy end is near;
 With solemn tread and bended head,
 We cluster round thy bier.
 Thy dreaded name is writ in flame,
 Ere fading from our sight;
 In tones of woe we bid thee go
 To dwell in blackest night.

REFRAIN

Farewell, old Osborne! just as well
 As we have fared with thee!
 And ne'er come back to cross the track
 Of Lehigh Varsity.



AIR— "I LOVE NOBODY BUT YOU"

There are many kinds of panics,
 But the one caused by mechanics
 Has a few distinctive features of its own,
 With examples scientific
 And some problems most terrific
 It's the biggest bugbear quite that we have known;
 Calculus, its nearest neighbor,
 With this crowd has found no favor
 On account of hyperbolic functions free,
 But by dint of perseverance
 And an adamant adherence
 We have mastered them, and this is our decree:

Oh a triple integration
 Is a clever calculation,
 But it's one which has our patience sorely tried,
 And the radius of gyration
 Is another aggravation
 That indeed can best be felt and not described.
 But to-day our trials are ended,
 So with voices clearly blended
 Down to Hades books and authors we consign.
 Let's declare our independence
 As we gladly pass this sentence
 On these monsters who have kept us in their twine.

CHORUS—

Oh burn the Calculus, boys
 And burn mechanics too, (yes burn them)
 They both have had their days, boys,
 With them forever we're through,
 No signs of mercy show them,
 No other fate will do,
 From the morn 'till night
 In a fire that's bright
 Let them burn—yes, burn clear through.

S. M. D.

Musical Programme

- | | |
|--|-------------------|
| 1. MARCH—"Parnassus" | <i>Laurendeau</i> |
| 2. OVERTURE—"Raymond" | <i>Thomas</i> |
| 3. CORNET SOLO—"Selected" | <i>Hartman</i> |
| FRANK KAUFFMAN | |
| 4. a. INTERMEZZO—"Cupid's Pleading" | <i>Voelker</i> |
| b. CHARACTERISTIC—"The Gossiper" | <i>Gillet</i> |
| 5. DESCRIPTIVE FANTASIA—"Village Life in the Olden Time" | <i>Le Thiere</i> |

SYNOPSIS—Night. Sunrise. Astir in the Village. Children going to School. The Blacksmith Shop. The May Queen. The May Pole Dance. Curfew Bell. The Village Choir. Moonlight. (Lover's Serenade.) Finale.

TRIAL OF CALCULUS BY THE COURT

- | | |
|---|-----------------|
| 6. OVERTURE—"Paragraph III" | <i>Suffe</i> |
| 7. CAPRICE—"Echo des Bastions" | <i>M. Kling</i> |
| 8. DESCRIPTIVE FANTASIA—"The Warrior's Dream" | <i>Voelker</i> |

SYNOPSIS—Introduction; assembly of trumpeters; morning gun and reveille; fifes and drums heard from the enemy's camp; assembly; the long roll; morning prayer; marches of guard-mount and dress parade; retreat sounded; evening gun; shades of dusk; quiet reigns in camp; to arms sounded; attacked by the enemy; charge sounded; repulse of the enemy; hymn of victory; "The Star Spangled Banner;" extinguish lights.

- | | |
|------------------------------------|--------------------|
| 9. CONCERT WALTZ—"Ideal Echoes" | <i>Theo. Moses</i> |
| 10. MARCH—"The Man Behind the Gun" | <i>Sousa</i> |

VERDICT BY THE JURY



Committee

J. C. SELLERS, JR., Chairman		
A. G. BACHMAN	E. M. HILL	W. F. ROBERTS
F. GOLIAN	A. L. LINDLEY	J. J. SHONK, JR.
F. HEWETT	F. W. PARSONS	P. H. SMITH

Baccalaureate Sunday

June 17, 1900

THE SERMON WAS DELIVERED BY THE REV. FLOYD W. TOMKINS,
D.D., RECTOR OF THE CHURCH OF THE HOLY TRINITY, PHILADELPHIA



Class Day Exercises

June 18, 1900

Programme

OVERTURE — "Le Pre aux Clercs" *Herold*
 "Souvenir de Luzano," *Hoffman*
 POEM

GEORGE LOOMIS ROBINSON

"The Jolly Musketeer" *Edwards*

PRESENTATION ORATION

ARTHUR BRADLEY HANSCOM

WALTZ — "Italian Nights" *Tobania*

SELECTION — "Mefistofele" *Kappey*

CUP CONTEST

MARCH — "White Wings" *Arr. by M. A. Althouse*

PROPHECY

GEORGE CURTIS COUTANT

"The Dawn of Love" *Bendix*

TABLET ORATION

JOHN GEORGE HEINZ

TROMBONE SOLO

H. MORGAN

SELECTION — "The Serenade" *Herbert*

At Chapel

IVY ORATION

JOHN GEORGE ROSS

MARCH — "Engiero" *Arr. by M. A. Althouse*

Class Day Committee

MORROW CHAMBERLAIN, Chairman

THOMAS WINDLE LUKENS

JAMES GEORGE ROSS

ARTHUR ROSE PARSONS

JOSEPH S. SHULTZ



Nineteen Hundred Class Poem

THE last day has dawned and we stand on the hill-side.
Behind us the mother whom fondly we own;
Before us the great misty plane of the Future,
By all men untrod and to all men unknown.
We may not delay, though our hearts are all bleeding;
One last look we take and one last farewell say,
Then plucking up courage, one warm handclasp giving,
We start every one on his separate way.
But in the great Future, so dim to our seeing,
Whate'er fate shall grant, be it smiles, be it frown,
Like the star in the East, in our darkest night burning,
Shall gleam forth the memory of the White and the Brown.
You have asked me to make you a song at the parting,
When there's so much to feel and so little to say,
But, alas! my poor heart is too full for expression,
I cannot say aught that is worthy this day.
But be strong and look into the Future with daring;
Do thy best, fill the land with the work of thy brain,
Span the streams, delve the mountain, and chain thou the lightning,
Thine the strength of the giants through the pulley and crane.
But see thou remember in all of thy building,
Though thy bridges smile safe o'er the waters they span,
Though thy engines run swiftly from ocean to ocean,
Thy great work is this—build the life of a man.
Deep down on the bedrock of truth, its foundation,
No hypocrisy there, sham, pretense, make-believe;
Full of manliest, sturdiest strength be its structure
Made true by the manhood old Lehigh can give.
And when at the end this thy great work is finished,
Each brace, bolt, pin, girder and cable in play,
Be this thy last prayer as thou fallest in slumber,
Live on, Alma Mater, for aye and a day.

University Day

Wednesday, June 20, 1900



Order of Exercises

MUSIC

PRAYER

MUSIC

SALUTATORY ORATION — "The Constitution and its Friends"

GEORGE WILLIAM BARAGER

MUSIC

ORATION — "Engineers of Character"

JOHN FULLER

ORATION — "The Meaning of 'United States'"

NIMSOM ECKERT

ORATION — "The Engineer as a Factor in Civilization"

JOSEPH STAUFFER SHULTZ

MUSIC

ALUMNI ADDRESS — "Ten Years Latter"

FREDERICK LOUIS GRAMMER, B.S., E.M., Class of '89

MUSIC

VALEDICTORY ORATION — "A Century of Science"

LOUIS ORTNER

MUSIC

ADDRESS TO THE GRADUATING CLASS

DR. DROWN

Award of the Wilbur Scholarship to

WILLIAM FRANK ROBERTS

Freeland, Pa.

First rank in the Sophomore Class

The Price Prize in English Composition to

ROBERT WILLIAM THOROUGHGOOD

Georgetown, Del.

Prizes for Excellence in English Composition, open to members of the Sophomore Class, were awarded to

FOSTER HEWITT	Colorado Springs, Colo.
WILLIAM FRANK ROBERTS	Freeland, Pa.
FELIX GOLIAN	Phoenixville, Pa.
FLOYD WILLIAM PARSONS	Grafton, W. Va.

The Wilbur Prizes, for excellence in the studies of Freshman year, were awarded as follows :

In Mathematics, to

WILLIAM HENRY MYERS,	York, Pa.
BODEWINE BERTRAND VANSICKLE,	Unionville, N. Y.

In German, to

WILLIAM STANSBURY SUTTON	Pittsburg, Pa.
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In French, to

JOHN FRANKLIN PELLY	Philadelphia, Pa.
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In English, to

CHARLES CONRAD HEWITT	Trenton, N. J.
-----------------------	----------------

In Freehand Drawing, to

WILLIAM LYNN BRUNER	Philadelphia, Pa.
HARRY W. EISENHART	York, Pa.

In General Chemistry, to

LOUIS WITHERS EVANS	Pottstown, Pa.
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Prizes for Excellence in Declamation, open to members of the Freshman Class, were awarded to

CHARLES CONRAD HEWITT	Trenton, N. J.
GEORGE KENDRICK GOODWIN	Philadelphia, Pa.

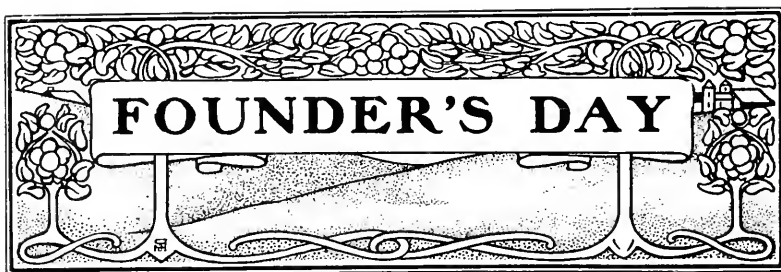
With Honorable Mention of

COURTLAND F. CARRIER	Elmira, N. Y.
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CONFERRING OF DEGREES

BENEDICTION

MUSIC



THURSDAY ▯ OCTOBER ELEVEN ▯ MCM

THE ADDRESS ON THE SUBJECT
"HORIZONS" WAS DELIVERED BY
SIMON JOHN McPHERSON, D.D.

HEAD MASTER OF THE
LAWRENCEVILLE SCHOOL
LAWRENCEVILLE ▯ N. J.



Junior Oratorical Contest

CLASS OF NINETEEN HUNDRED & TWO
IN PACKER MEMORIAL CHURCH: FRIDAY: FEBRUARY
TWENTY-TWO ♪ M C M I ♪ AT TEN THIRTY A. M.



Programme

ORGAN PRELUDE — "Processional"	<i>Guilmant</i>
HYMN 418 — "O God, Our Help in Ages Past"	
ORATION — "A Phase of Industrial Life"	
WILLIAM SMITH BROWNELL, JR.	
ORATION — "International Arbitration to Satisfy National Honor"	
JAMES NETHERMARK DOWNEY	
ORATION — "The Corporate Movement"	
FOSTER HEWETT	
MUSIC — "Song of Triumph"	<i>Mendelssohn</i>
ORATION — "Washington's Political Ideas"	
WALTER SCOTT JOHNS	
ORATION — "Washington's Interest in the West"	
FREDERICK FARRAR LINES	
ORATION — "The Labor Movement in America"	
WILLIAM FRANK ROBERTS	
MUSIC — "Fantasia Pastorale"	<i>Wely</i>
READING OF THE ROLL OF HONOR OF THE SENIOR CLASS	
MUSIC — "Vollite Hostias"	<i>Saint Saens</i>

Decision of the Judges

First Prize, \$25
Second Prize, \$15
Third Prize, \$10

FREDERICK FARRAR LINES
JAMES NETHERMARK DOWNEY
WILLIAM FRANK ROBERTS

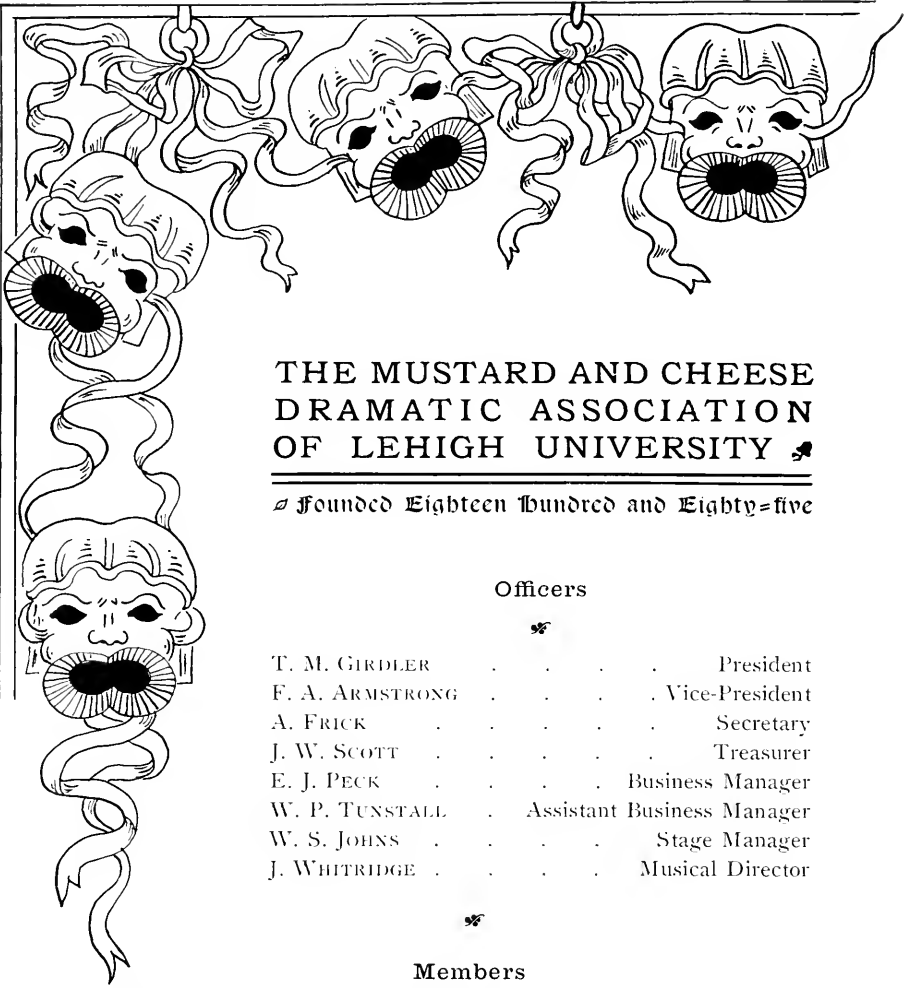
HYMN 196 — "Our Fathers' God to Thee"

Judges

MR. A. G. RAU, Bethlehem, Pa.

MR. J. W. THURSTON, South Bethlehem, Pa.

MR. C. A. BUCK, South Bethlehem, Pa.



THE MUSTARD AND CHEESE DRAMATIC ASSOCIATION OF LEHIGH UNIVERSITY

▣ Founded Eighteen Hundred and Eighty-five

Officers



T. M. GIRDLER	.	.	.	.	President
F. A. ARMSTRONG	.	.	.	.	Vice-President
A. FRICK	.	.	.	.	Secretary
J. W. SCOTT	.	.	.	.	Treasurer
E. J. PECK	.	.	.	.	Business Manager
W. P. TUNSTALL	.	.	.	.	Assistant Business Manager
W. S. JOHNS	.	.	.	.	Stage Manager
J. WHITRIDGE	.	.	.	.	Musical Director



Members

F. W. Roebling, Jr.
A. B. Hanscom
W. P. White
G. H. Dortch
J. Whitridge
T. M. Girdler

J. F. Symington
E. J. Peck
F. A. Armstrong
W. S. Johns
C. B. Graham

H. A. Firpo
W. P. Tunstall
J. W. Scott
G. K. Goodwin
R. Hunt
A. Frick



Resident Members

G. R. Booth
G. H. Wood
W. W. Coleman

R. R. Hillman
J. W. Thurston
C. E. Pettinos

F. W. B. Pyle
J. L. Meixell
B. H. Jones



CAST OF CHARACTERS

LYSANDER LYON, M.D., with a vivid imagination	C. B. GRAHAM
COL. LYON, with a forgiving disposition; Lysander's uncle	F. W. ROEBLING, JR.
DERBY DASHWOOD, with a Piccadilly accent; Lysander's class-mate	G. K. GOODWIN
FRANCISCO, with an elastic conscience; Lysander's valet	W. P. TUNSTALL
BABY, with the soubriquet of "Little Tootsywootsy"; Lysander's stepdaughter	J. W. SCOTT
NELLIE GOLDENGATE, with a fickle fancy; the colonel's ward	W. S. JOHNS
PRUDENCE MAYFLOWER, with New England notions; Nellie's friend	A. FRICK
KETTLIE, with so much a month and board; Baby's maid	H. A. FIRPO

SCENE — Newport at the present time

ACT I. Afternoon. Lysander lies

ACT II. Evening of the same day. He continues to lie

ACT III. The next day. The consequences



Ushers

G. C. Leidy
J. S. Shultz

W. T. McCarthy
A. C. Dodson

G. L. Robinson
J. K. Digby

J. F. Benson
W. B. Grubbe



FIFTH ANNUAL PERFORMANCE LEHIGH UNIVERSITY MINSTREL
ASSOCIATION ▯ GRAND OPERA HOUSE ▯ SATURDAY
DECEMBER THE FIFTEENTH ▯ MCM



Staff

T. M. GIRDLER	.	.	.	.	.	.	Manager
A. G. BOHANNON	.	.	.	.	.	.	Asst. Manager
S. P. HEITSHU	.	.	.	.	.	.	Musical Director
W. S. JOHNS	.	.	.	.	.	.	Stage Director

Chorus

F. DONALDSON	A. FRICK	S. P. FELIX	H. J. HARTZOG
J. WHITRIDGE	W. P. TUNSTALL	J. DALLAS	J. N. GAWTHROP
L. G. KRAUSE	I. S. RICE	G. R. STULL	H. R. TRACY
L. L. DANIEL	L. BECKER	J. MCCLEARY	W. G. MUSSINA
J. E. SHEESLEY	A. G. JOHNSON	J. M. MONIE	



Programme

PART I

Interlocutor	.	.	.	.	.	E. W. Miller
J. F. Symington	} Bones					J. H. Crane
T. W. Wright						A. G. Bohannon
A. R. Glancy						C. F. Hinckle
1. Alma Mater	.	.	.	.	.	Chorus
2. Ma Rainbow Coon	.	.	.	.	.	J. H. Crane
3. Pliny	.	.	.	.	.	H. R. Tracy

Programme, Part I—Continued

- | | |
|-----------------------------------|---|
| 4. The Way to Win a Woman's Heart | J. M. Monie |
| 5. Quartet | P. P. Reese, G. R. Stull, J. M. Monie, J. E. Sheesley |
| 6. My Jersey Lilley | H. J. Hartzog |
| 7. Hannah Thompson | P. P. Reese |
| 8. Cyndy | J. E. Sheesley |

**PART II****The Coming Scholar**

A Serio, Comico, Calico, Filipino Burlesque in one inning

Time : Present*Scene* : Anywhere**Characters**

King Again Also	.	.	.	.	.	.	.	C. C. Carr
Queen Kemo Kimo	.	.	.	.	.	.	.	J. W. Scott
Goo Goo, Minister Prime	.	.	.	.	.	.	.	J. H. Crane
Loo Loo, Minister Sub One	.	.	.	.	.	.	.	J. F. Symington
Dr. Ash Box, Secretary	.	.	.	.	.	.	.	W. P. Tunstall
William Gently Byran	.	.	.	.	.	.	.	M. Walker
Dr New Town of Laughing Yet College	.	.	.	.	.	.	.	C. B. Graham
Professor Climb of Hige Lee College	.	.	.	.	.	.	.	J. N. Downey
Professor Weaker of High Lee College	.	.	.	.	.	.	.	E. M. Hill
Professor Iceberg of High Lee College	.	.	.	.	.	.	.	E. R. Eichner
Professor Cornelius Will Soon	.	.	.	.	.	.	.	Dyer Smith
Professor Herr Dr. Dutchy Muller	.	.	.	.	.	.	.	J. K. Lilley
Slaves		Attendants					Ladies in Waiting	

Specialties Introduced During Part II

- | | |
|---------------------------------|----------------------|
| Lehigh University Mandolin Club | J. M. Daniel, Leader |
| Lehigh University Glee Club | P. P. Reese, Leader |

Mandolin Quartet

Higgins & Fleming in their Musical Sketch

Professor Ray Ritter in his great Rag Time Act

Fencing by Messrs. J. M. Mendoza and H. A. Firpo

Pyramids by Members of the Freshman Class

Catchy Songs by Johnson & Tracy.

**Ushers**G. G. UNDERHILL
W. D. CASSINL. D. MENOUGH
C. EVANS, JR.S. T. HARLEMAN
W. S. BrownellA. C. SAVIDGE
J. C. SELLERS, JR.

NINTH ANNUAL CONTEST *OF THE*
 PENNSYLVANIA INTER-COLLEGI
 ATE ORATORICAL UNION
 AT GETTYSBURG COLLEGE
 March the 8th, 1901



Programme

OVERTURE — "Wild West"

GETTYSBURG COLLEGE ORCHESTRA

PRAYER

REV. D. W. WOODS

ORATION — "John Ruskin, The Man"

WM. L. HESS, OF SWARTHMORE

ORATION — "War in the Light of the 20th Century"

EDWARD E. KELLEY, OF URSINUS

ORATION — "Our Democracy"

WM. H. HETRICK, OF GETTYSBURG

WALTZ — "The Old Folks are Longing for you, May"

GETTYSBURG COLLEGE ORCHESTRA

ORATION — "The Man with the Hoe"

HOWARD E. SHIMER, OF MUHLENBERGH

ORATION — "The Significance of the Unintended"

PAUL KIEFFER, OF FRANKLIN AND MARSHAL

MARCH — "Hunky-Dory"

ORATION — "International Arbitration to Satisfy National Honor"

JAMES N. DOWNEY, OF LEHIGH

ORATION — "The Dream of the Ages"

ARTHUR L. CROSSLEY, OF LAFAYETTE

WALTZ — "Artist's Life"



Decision of Judges

First Prize

PAUL KIEFFER, Franklin and Marshal

Second Prize

WM. H. HETRICK, Gettysburg

Honorable Mention

A. L. CROSSLEY, Lafayette

Honor Roll of the Senior Class

	COURSE
CONRADO EUGENIO MARTINEZ Havana, Cuba	C.E.
FREDERICK APPLE HAUSMAN Allentown, Pa.	C.E.
ERNESTO FRANCO Quito, Ecuador	C.E.
JOHN JOSEPH NOLAN Carbondale, Pa.	M.E.
WEBSTER NEUGARD HAAS Hepler, Pa.	C.E.
LEWIS ALFRED FREUDENBERGER West Bethlehem, Pa.	E.E.
SAMUEL THOMAS HARLEMAN South Bethlehem, Pa.	M.E.



MEMORABILIA

Lehigh University	Incorporated by the Legislature of Pennsylvania in 1866
Founder	Asa Packer
Christmas Hall	First used as a building for recitations, chapel and dormitories
Competition Scholarships	Awarded from 1866 to 1870
Foundation Scholarships	From 1867 to 1870
The First Literary Society, The Junto	Established in 1868
Observatory	Erected by R. H. Sayre, Esq., in 1869
Packer Hall	Completed in 1869
Tuition made free, and scholarships annulled	In 1871
Chemical Society	Established in 1871
Wilbur Scholarship and Engineering Society	Established in 1872
Saucon Hall	Erected in 1873
Athletic Association	Founded in 1874
First EPIGRAM, appeared in 1875	Issued by Class of 1878
Library	Erected in 1878
The Burr	Established in 1881
First Junior Oratorical Contest	1883
Gymnasium	Opened in 1883

Chemical Laboratory	Completed in 1885
Wilbur Prizes	Established in 1887
Packer Memorial Church	Completed in 1887
Electrical Engineering Society	Established in 1887
The Henry S. Haines Memorial Scholarship	Established in 1889
Lacrosse Championship	1890
The <i>Lehigh Quarterly</i>	Founded in 1891
Free Tuition	Abolished, September, 1892
Cane Rushes	Abolished in 1892
Physical Laboratory	Erected in 1892-93
First Freshman-Sophomore Inter-Class Contest	1892
Supply Bureau	Established in 1892
Lacrosse Championship	1893
<i>Brown and White</i>	Established in 1894
Honor System	Adopted in 1894
Athletic Advisory Committee	Organized in 1894
Fraternity Night	Established in 1894
Students' Club Room	Opened in 1895
Lacrosse Championship	1895
Lacrosse Championship	1896
Week-day Chapel	Abolished in 1896
The Forum	Established in 1896
Lacrosse Championship	1897
<i>The Burr</i>	Suspended Publication 1897
Christmas Hall	Closed 1897
Week-day Chapel	Resumed 1898
Physical Laboratory	Burned April 6, 1900
Williams Fund	Established October, 1900
Mechanical Laboratory	Established December, 1900
New Physical Laboratory	Opened January 4, 1901





THE NEW PHYSICAL LABORATORY

THE new laboratory is first and last a workshop. It was built to stand hard usage. There are comfort, good light, white walls and ceilings, sanitary piping, and an abundance of the things essential to cheerful work and good results.

In the Chapel you are impressed by the excellence of detail in the finished work: in the laboratory you cannot fail to note the severe simplicity. From the first story, where the rapid whirr of the wheels in the dynamo laboratory and the shop greets you, to the fourth, where you can see just how the roof is built, everything spells work, work, work.

Architecturally the building is Romanesque, of rock-faced grey sandstone with cut stone trimmings. The apparatus rooms, the Photometry rooms, the halls and stairways and elevator shafts, are of fireproof construction,— cement floors, brick walls, and fire doors. The remainder is of heavy mill construction, four-inch thick wood floors on heavy girders.

The building is 240 feet long, 44 to 56 feet wide, and four stories high. On the first floor are the dynamo laboratory, a maze of belts, machines, wires and indicators; the workshop, where four skilled mechanics make apparatus; the heating and ventilating plant; research rooms, and the Mechanical Engineering Laboratory.

On the second floor are the offices, supply rooms, reading rooms, apparatus rooms, and the Sophomore and Junior Laboratories.

On the third floor are lecture rooms, photographic and photometric rooms, apparatus rooms, and a large audience hall capable of seating 600 persons. A room on this floor is equipped for X-ray work in connection with St. Luke's Hospital.

The fourth floor contains a large drawing room, recitation rooms, a museum, and a blue print room.

Altogether the disposition of rooms and the quantity and quality of the apparatus are designed to give expeditious and accurate work.

H. S.







Lehigh University Athletic Committee

Officers



T. M. GIRDLER, '01	.	.	.	.	President
C. L. THORNBURG	.	.	.	.	Secretary
G. B. LINDERMAN, '87	.	.	.	.	Treasurer



Committee

C. L. Thornburg	H. T. Morris, '01
W. S. Franklin	T. M. Girdler, '01
P. A. Lambert, '83	S. T. Harleman, '01
G. B. Linderman, '87	F. W. Parsons, '02
A. Johnston, '89	A. L. Dornin, '03
H. A. Foering, '90	B. G. Dow, '04

Best Lehigh Records

EVENT	HOLDER	DATE	RECORD
40 Yards Dash	H. H. GODSHALL, '93	Feb. 27, 1891	4 $\frac{3}{4}$ sec.
100 Yards Dash	M. M. DUNCAN, '80	May 12, 1879	10 1-5 sec.
220 Yards Dash	M. M. DUNCAN, '80	May 3, 1879	23 $\frac{1}{4}$ sec.
440 Yards Dash	E. O. WARNER, '94	May 20, 1893	54 2-5 sec.
One-Half Mile Run	H. TOULMIN, '86	May 19, 1883	2 m. 8 $\frac{1}{2}$ sec.
One Mile Run	C. H. MILLER, '88	May 14, 1887	4 m. 52 sec.
One-Half Mile Walk	F. R. COATES, '90	Feb. 28, 1890	3 m. 28 sec.
One Mile Walk	F. R. COATES, '90	May 18, 1891	7 m. 18 sec.
Two Mile Walk	L. O. EMMERICH, '82	May 3, 1879	17 m. 2 sec.
Three Mile Walk	R. B. READ, '79	May 26, 1877	27 m. 46 sec.
120 Yards Hurdle	R. B. MORROW, '82	May 14, 1881	18 sec.
220 Yards Hurdle	H. L. ARBENZ, '95	May 13, 1893	29 3-5 sec.
Standing High Jump	W. S. MURRAY, '95	Mar. 16, 1895	4 ft. 9 in.
Standing Broad Jump	W. J. McNULTY, '80	Oct. 11, 1876	9 ft. 10 in.
Running High Jump	G. L. YATES, '97	Feb. 27, 1897	5 ft. 7 in.
Running Broad Jump	G. L. YATES, '97	May 15, 1895	20 ft. 7 1-5 in.
Throwing Hammer	H. C. AVERY, '03	May 16, 1900	99 ft. 6 in.
Putting Shot (16 lbs.)	A. L. LINDLEY, '02	May 12, 1900	36 ft. 10 in.
Pole Vault	S. D. WARRINER, '90	May 18, 1889	10 ft.
Running High Kick	J. F. SYMINGTON, '01	Mar. 9, 1901	9 ft. 1 $\frac{7}{8}$ in.
Fence Vault	W. S. MURRAY, '95	May 16, 1895	6 ft. 10 in.

Wearers of the "L"

1900



E. W. MILLER, '96, lacrosse

1900

L. A. ABBOTT, lacrosse
J. K. DIGBY, lacrosse
A. D. HOLLINGSWORTH, baseball
C. E. MAEDER, lacrosse
J. P. MARTIN, lacrosse

J. H. POMEROY, baseball
J. N. REESE, lacrosse
W. P. STARKEY, lacrosse
J. R. VAN DUYN, lacrosse

1901

S. R. ALDER, baseball
F. B. GEARHART, football
W. T. JAMES, baseball

R. C. MORRIS, lacrosse
J. F. SYMINGTON, lacrosse

1902

A. G. BOHANNON, baseball
J. N. DOWNEY, football
W. L. FLEMING, lacrosse
W. R. HALL, football
J. P. KELLY, baseball
A. L. LINDLEY, track

F. W. PARSONS, baseball
W. H. PEEPLES, football
W. M. PERSON, football
J. C. SELLERS, JR., baseball
J. J. SHONK, JR., football

1903

J. C. BARTON, baseball
W. R. BRAY, football
A. L. DORNIN, football
J. T. FULLER, football

C. I. LATTIG, lacrosse
J. K. LILLEY, baseball
W. A. TOWNSEND, lacrosse

1904

G. BAILEY, football
H. P. BARNARD, football
T. BEAGHEN, football

F. G. BURROWS, football
B. G. DOW, football
A. J. FARABAUGH, football

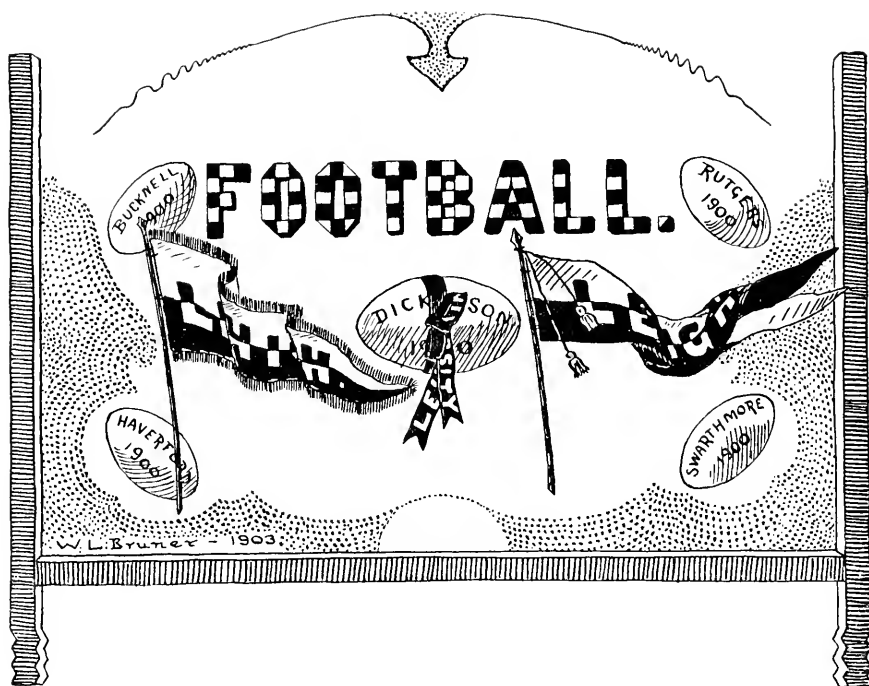
Football



THE football season of 1900 at Lehigh, though far from as successful as we would naturally desire, was nevertheless a considerable improvement over the preceding season, and the team, while falling below the standard of excellence set by many former Lehigh teams, was nevertheless far superior to a number of those that have represented us in late years. The prospects at the beginning of the season were very gloomy, as very few old players remained in college, and the new material was inexperienced and lacked the necessary weight, but what they lacked in other respects they made up, to a certain extent, by their abundant pluck and perseverance.

In the face of a succession of misfortunes that would have appalled and discouraged many a more experienced team, they kept up their courage and continued their efforts until, when the end of the season came, Lehigh had a strong, fast, well-balanced team, and with the same men back in college next year the prospects for a winning team are the best since '94. As to the record of the team, they won five games and scored on two of the big Universities, University of Pennsylvania and Princeton. Of course our inability to win from Lafayette is to be regretted, but Lafayette had one of the strongest teams among the colleges last season, and it was no disgrace to lose to her with a green team; but next season — well, that is another story, and one that remains to be told.

A review of the football season of 1900 gives Lehigh men some cause for disappointment, much reason for self-congratulation, and good grounds to expect great things in the future.



Record of Games

DATE	OPPONENTS	LEHIGH	OPPONENTS
September 29	University of Pennsylvania	6	27
October 6	Princeton	5	12
October 13	Bucknell	12	6
October 20	Rutgers	21	0
October 27	Annapolis	0	15
November 3	Lafayette	0	35
November 10	Haverford	11	10
November 17	Homestead	0	50
November 24	Lafayette	0	18
November 29	Swarthmore	18	0
Total		73	173





FOOTBALL—Season of 1900

F. B. GEARHART, '01	.	.	.	.	.	Captain
C. EVANS, Jr., '01	.	.	.	.	.	Manager
J. N. DOWNEY, '02	.	.	.	.	.	Assistant Manager
W. R. OKESON, '96	.	.	.	.	.	Coach
J. W. THURSTON, '96	}	.	.	.	.	Assistant Coaches
D. BALLIET, '89						
G. A. DORNIN, '99						



Lineup

A. L. DORNIN, '03, right end
 J. J. SHONK, '02, right tackle
 W. R. BRAY, '03, right guard
 F. G. BURROWS, '04, centre
 J. T. FULLER, '03, right half-back
 W. M. PERSON, '02, full-back

F. B. GEARHART, '01, left end
 W. H. PEOPLES, '03, left tackle
 T. BEAGHEN, '04, left guard
 B. G. DOW, '04, quarter-back
 A. J. FARABAUGH, '04, left half-back



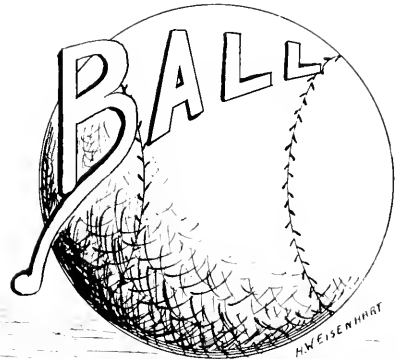
Substitutes

BARNARD
 HALL

WHITEHEAD
 DOWNEY

BAILEY
 McCORMICK

L. FARABAUGH
 HINCKLE

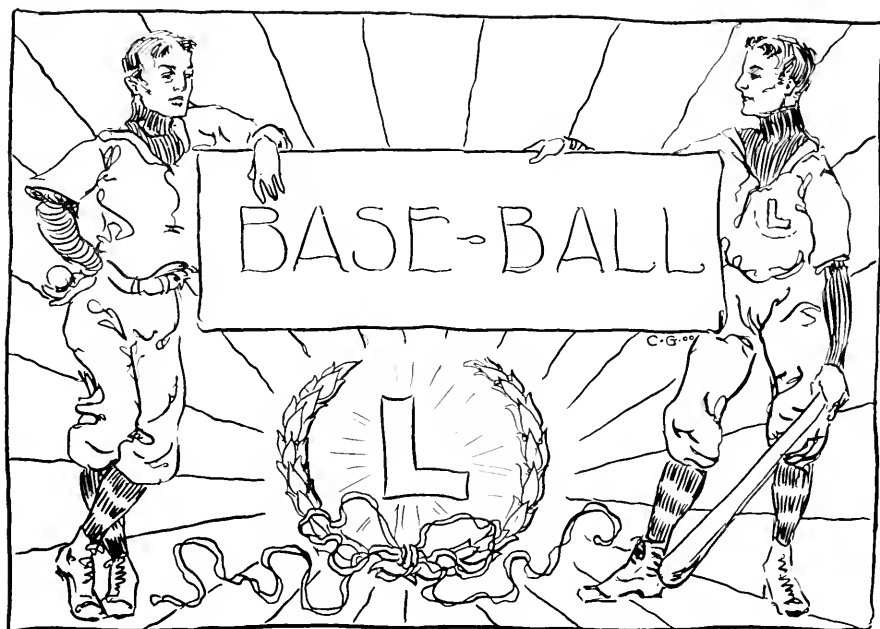


WHEN we look back at the record made last year by the baseball team, and compare it with that of previous years, we may well feel proud of our efforts in that branch of athletics, as the results show that the season was one of the most successful ever played by a Lehigh team.

The preliminary training was carried out under many difficulties, and, although we had an able coach, the outlook was far from encouraging when the team started south at Easter. But the results of this trip far surpassed our expectations. We defeated Virginia and several of the smaller colleges, and returned in fine trim for the hard games which were to follow. For a time the team played fine ball, but, as the Princeton game approached, every one seemed to become demoralized, and consequently we were defeated by a large score, as was also the case in the two games immediately succeeding.

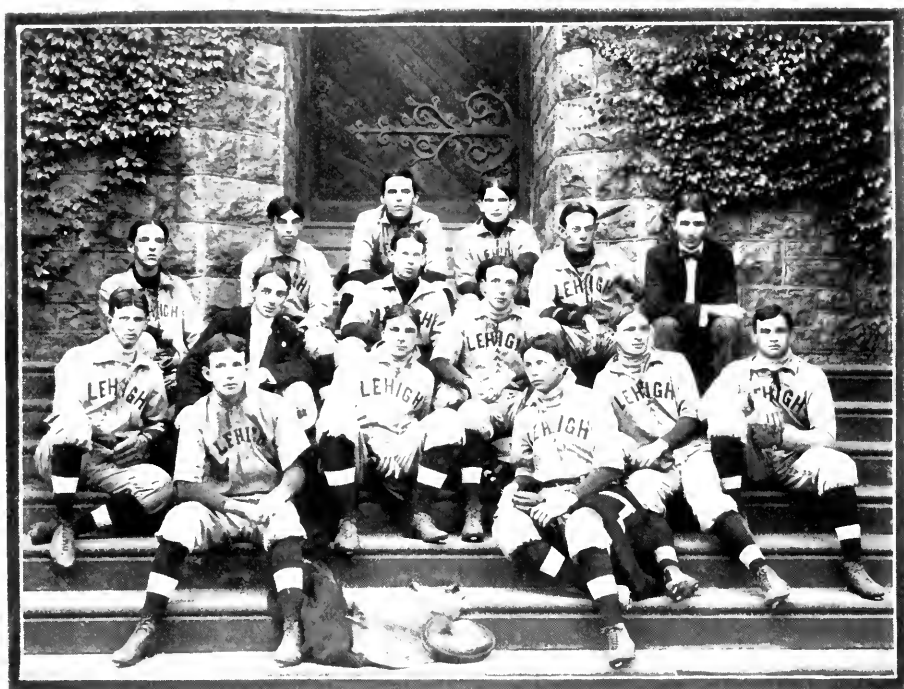
At this point our fortunes once more changed, and we ended the season in good style, defeating Yale for the first time in our history, and winning the series from Lafayette.

Comparing the games won and lost, with the exception of the season of 1890, when we won ten out of nineteen games, and that of 1898, when, out of twenty, ten victories were ours, the past season has been the most successful in our history, with a balance of eleven games in our favor and an equal number to our opponents.



Record of Games

Date	Opponents	Score	
		L. U.	Opp.
April 7.	Columbia	4	2
April 11.	Georgetown	3	15
April 12.	University of Virginia	2	0
April 13.	Trinity College	3	4
April 14.	Agricultural and Mechanical Arts College	6	5
April 16.	Richmond College	12	11
April 17.	Richmond College	15	5
April 21.	New York University	4	3
April 25.	Princeton	0	20
April 28.	Dickinson	2	14
May 2.	Lafayette	8	9
May 5.	P. R. R. V. M. C. A.	16	10
May 12.	Crescent A. C.	10	11
May 16.	Indians	9	17
May 23.	Yale	10	8
May 24.	Manhattan	5	11
May 30.	University of Pennsylvania	0	3
June 1.	Holy Cross	1	18
June 2.	Amherst	8	6
June 6.	Lafayette	9	5
June 9.	Lafayette	4	3
June 10.	Georgetown	0	5
Total points scored		131	185



BASEBALL—Season of 1900

W. T. JAMES, '01	.	.	.	.	.	.	Captain
A. B. HANSCOM, '00	.	.	.	.	.	.	Manager
J. H. CRANE, '01	.	.	.	.	.	.	Assistant Manager
C. C. CARR	.	.	.	.	.	.	Coach



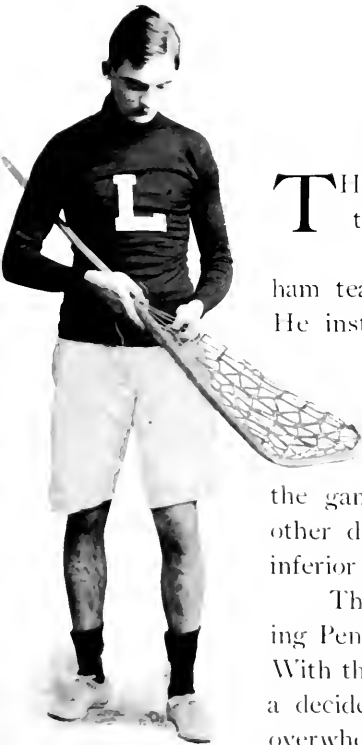
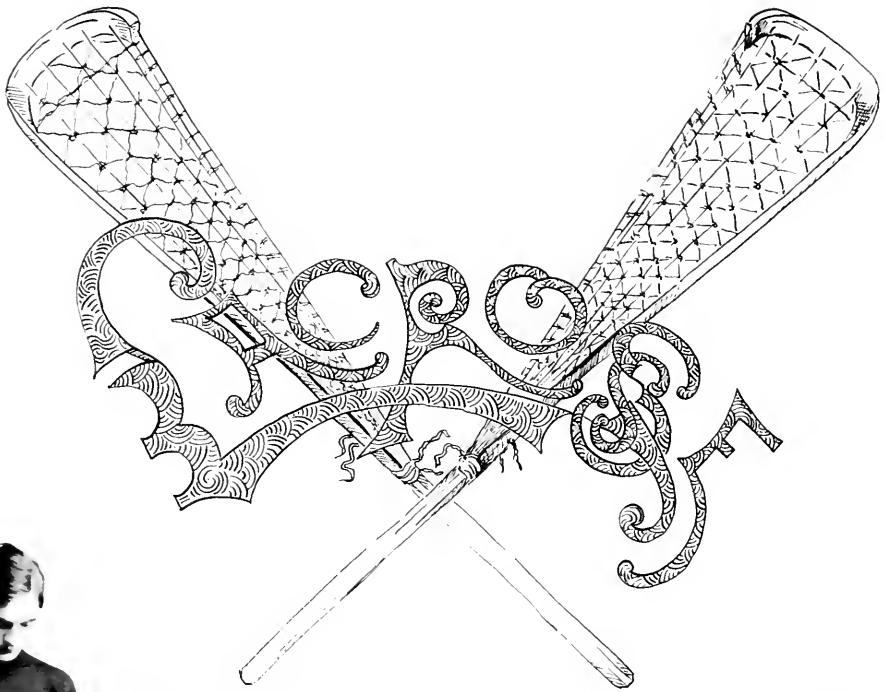
Team

J. K. LILLEY, '03, catcher	J. H. POMEROY, '00, short stop
J. C. SELLERS, '02, } pitchers	F. W. PARSONS, '02, third base
J. K. KELLY, '02, }	J. C. BARTON, '03, left field
S. R. ALDER, '01, first base	W. T. JAMES, '01, centre field
A. D. HOLLINGSWORTH, '00, second base	A. G. BOHANNON, '02, right field



Substitutes

W. H. RODNEY, '01	A. G. BACHMAN, '02
J. McCLEARY, '03	
(202)	



THE season of 1900 opened with nine men from previous teams and prospects of a good scrub.

The services of Mr. Barlow, captain of the Markham team of the Canadian League, were secured as coach. He instituted a new system of playing, which, while somewhat like that taught by Mr. Kirk, our former coach, was still radically different. Under Mr. Barlow the candidates developed team work until the picked twelve equalled, in that department of the game, the best teams Lehigh has ever produced. In other departments, notably in the training, it was decidedly inferior to many previous terms.

The early part of the season was very satisfactory, defeating Pennsy, Hobart, Cornell, and C. C. N. Y. by large scores. With the first championship game with Johns Hopkins came a decided slump, resulting in our loss of that game by an overwhelming score. This slump continued until after the Swarthmore game. Then a marked change for the better

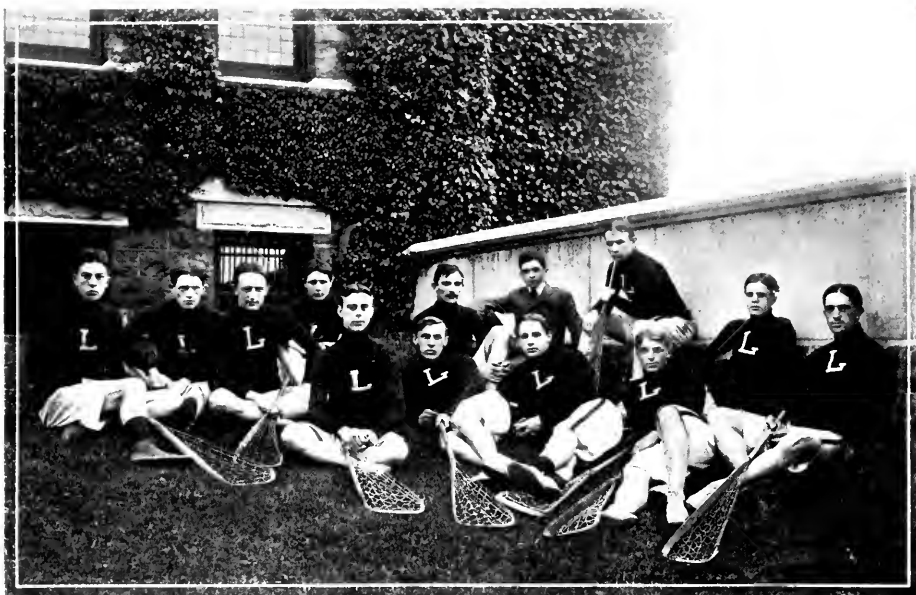
The second championship game with Stevens clearly showed of what material the team was made. With the score of four to one in favor of Stevens, the second half opened with dark prospects for Lehigh. During the intermission the coach talked quietly to the men, assuring them that the game was not lost and that they could yet come out victors. With this idea firmly impressed on their minds, the team began the second half with renewed determination and vigor. The results were soon apparent, as the team scored two goals before Stevens knew what was going on. Our opponents then made one more goal, and, to win, Lehigh still had three goals to make, with only about fifteen minutes to play.

It was at this point that the greatest exhibition of college spirit ever seen at Lehigh was displayed. The entire crowd rose *en masse*, and shouted and yelled continuously; and when Lehigh finally scored the winning point a few seconds before time was called, the enthusiasm knew no bounds, thus ending in a blaze of glory a season of mutable fortune alternating between reverses and success.



Record of Games

DATE	OPPONENTS	LEHIGH	OPPONENT
April 10	Hobart	11	0
April 18	University of Pennsylvania	10	1
April 28	College City New York	14	0
May 5	Johns Hopkins	0	5
May 9	Swarthmore	0	5
May 12	Cornell	5	2
May 19	Crescents	0	5
May 26	Stevens	6	5
		<hr/>	<hr/>
		Total	40
June 18	Alumni	2	23
			<hr/>
			6



LACROSSE—Season of 1900

J. K. DIGBY, '00	.	.	.	.	.	.	Captain
A. C. DODSON, '00	.	.	.	.	.	.	Manager
T. BURNS, '01	.	.	.	.	.	.	Assistant Manager
BARLOW	.	.	.	.	.	.	Coach



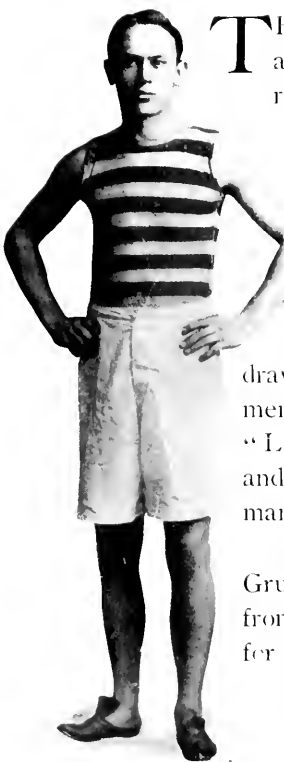
Team

W. L. FLEMING, '02, goal	R. C. MORRIS, '01, centre
W. P. STARKEY, '00, point	L. A. ABBOTT, '00, third attack
C. E. MAEDER, '00, cover point	J. K. Digby, '00, second attack
J. N. REESE, '00, first defense	C. I. LATTIG, '03, first attack
J. R. VAN DUYNE, '00, second defense	J. F. SYMINGTON, '01, outside home
E. W. MILLER, '06, P. G., third defense	J. P. MARTIN, '00, inside home



Substitutes

W. T. DRAKE, '00	A. R. YOUNG, '01
W. A. TOWNSEND, '03	

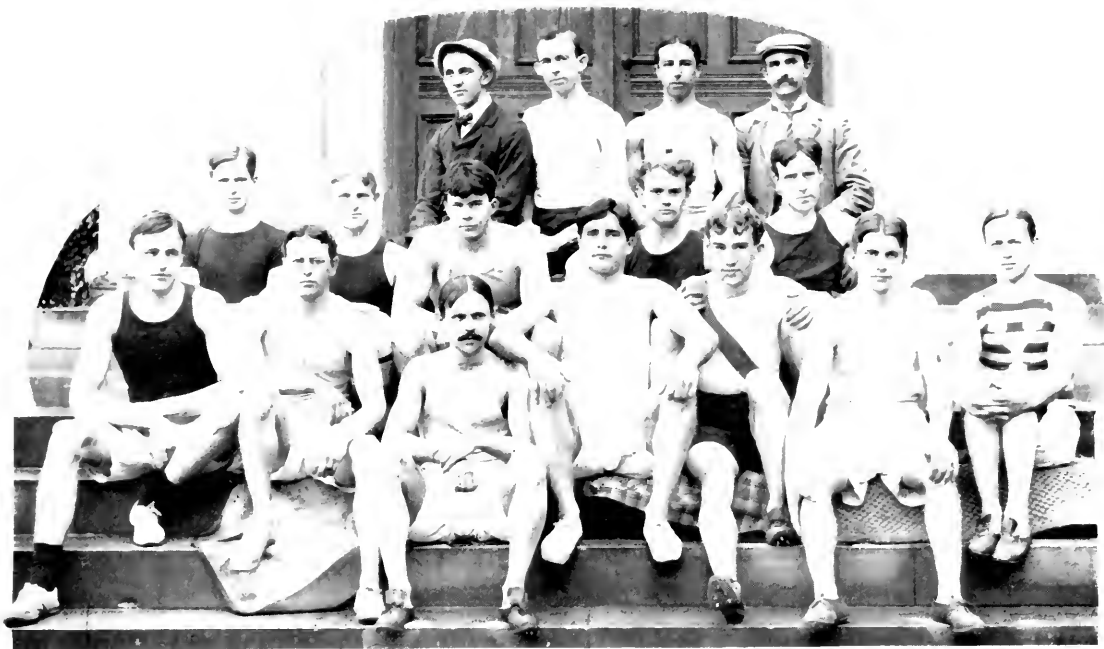


THE work of the track team for last season was most encouraging. Although but two meets were held, two new Lehigh records were established. In the Rutgers meet, A. L. Lindley, '02, raised the shot-put record to 36 feet 10 inches, breaking a record that had stood for ten years. In our annual Lafayette meet, H. C. Avery, '03, threw the hammer 99 feet 6 inches, breaking the record made the year before.

We were defeated in both of these meets, owing partly to the fact that the lacrosse and baseball teams draw good athletes from the track, as for several years the track men have had no inducement offered them in the way of the "L." However, the men who made the team worked faithfully, and much credit is due Captain Grubbe and his men for the manner in which they built up the team.

With the graduation of the class of 1900 such men as Grubbe, Ross, Drake, Reamer, and Tobelmann were removed from the team and, in consequence, prospects were rather gloomy for a successful team for the season of 1901.

This year it is certain that the "L." will be awarded, under certain conditions, to track men, and this, combined with the training under Mr. Smith and Captain Frick, ought to develop one of the best track teams Lehigh University has produced in many years.



TRACK TEAM — Season 1900

Officers



W. B. GRUBBE, '00	.	.	.	.	.	.	.	Captain
C. E. MAEDER, '00	.	.	.	.	.	.	.	Manager
S. T. HARLEMAN, '01	.	.	.	.	.	.	.	Assistant Manager



Team

W. T. DRAKE, '00
 W. B. GRUBBE, '00
 J. J. REAMER, '00
 H. A. TOBELMANN, '00
 F. DONALDSON, '01
 J. F. SYMINGTON, '01
 G. W. HAMILTON, '02
 A. L. LINDLEY, '02

H. C. AVERY, '03
 L. BECKER, '03
 C. W. BUELL, '03
 A. FRICK, '03
 J. T. FULLER, '03
 E. R. MORGAN, '03
 N. A. WOLCOTT, '03

The Gymnasium Team



THE Gymnasium team was fairly successful last season, winning from Lafayette and losing to New York University. In the latter meet, the Lehigh record of 6 feet 10 inches in the fence vault was equalled by Drake, '00. Like the track team, this team suffered greatly through the loss of Reamer, Grubbe, the Brices, Maeder, Ross, Bigelow, and Drake.

This is another branch of sport where the men are not awarded the "L," and it is earnestly hoped that the time is not far off when the Athletic Committee will see fit to give gym. men the much coveted Varsity letter.

Thus far this season the team had done very well. Several new men have been developed, among them being Anderson, '01, and Terry, '03, on the flying rings; Cram, '04, on the horizontal bar; Bayles, '04, in the kick and high jump; and Castellanos, '03, in the fence vault. With the team keeping up its present form, we feel safe in predicting a successful season for Captain Harrar and his men.



GYMNASIUM TEAM — Season 1901

Officers



E. S. HARRAR, '01	.	.	.	.	.	.	.	Captain
S. T. HARLEMAN, '01	.	.	.	.	.	.	.	Manager
F. HEWETT, '02	.	.	.	.	.	.	.	Assistant Manager



Team

P. L. ANDERSON, '01
 F. DONALDSON, '01
 E. S. HARRAR, '01
 J. F. SYMINGTON, '01
 L. BECKER, '03
 C. CASTELLANOS, '03

C. G. LORD, '03
 W. L. TERRY, '03
 H. G. BAYLES, '04
 W. CRAM, '04
 E. M. ERB, '04

Gymnasium Meets

Mauch Chunk Y. M. C. A. vs. Lehigh

February 20, 1901, Mauch Chunk, Pa.



JUDGES

MR. W. J. CROMIE, Easton Y. M. C. A.

MR. BROBST, Mauch Chunk

MR. PURCELL, Mauch Chunk

EVENT					WINNER	
					LEHIGH	MAUCH CHUNK
Parallel Bars	.	.	.	.	DONALDSON	
Fence Vault	.	.	.	.	BAYLES	
Indian Clubs	.	.	.	.	LORD	
High Kick	.	.	.	.	BAYLES	
Horizontal Bar	.	.	.	.		FISHER
Rope Climb	.	.	.	.		ROSS
High Jump	.	.	.	.	BAYLES	

Score: Lehigh, 41; Mauch Chunk, 22

Lafayette vs. Lehigh

March 9, 1901, Lafayette Gymnasium



JUDGES

MR. W. J. CROMIE, Easton Y. M. C. A.

MR. BOHON, Louisville Turners

DR. EVANS, formerly at Wyoming Seminary

EVENT					WINNER	
					LEHIGH	LAFAYETTE
Parallel Bars	.	.	.	.	HARRAR	
Rope Climb	.	.	.	.		RHOAD
Horizontal Bar	.	.	.	.	HARRAR	
Horse	.	.	.	.	HARRAR	
Fence Vault	.	.	.	.	CASTELLANOS	
Tumbling	.	.	.	.		CHIDSEY
Running High Kick	.	.	.	.	SYMINGTON	
Rings	.	.	.	.	TERRY	
Club Swinging	.	.	.	.	LORD	
Running High Jump	.	.	.	.		BRADLEY

Score: Lehigh, 46½; Lafayette, 33½

Lehigh University Tennis Association

FOR THE SEASON OF NINETEEN HUNDRED

Officers



W. D. CASSIN, '01	President
A. L. LINDLEY, '02	Vice-President
L. D. MENOUGH, '01	Secretary and Treasurer



Members

A. W. Bayard, '00	H. S. Chamberlain, '03
E. M. Huggins, '00	J. Dallas, '03
M. de la Mora, '00	P. A. Degener, '03
J. R. VanDuyne, '00	H. A. Firpo, '03
E. Franco, '01	A. H. Garner, '03
G. G. Underhill, '01	J. B. Hirst, '03
R. M. Bird, '02	R. Hunt, '03
C. Dumás, '02	M. D. Jones, '03
W. L. Fleming, '02	E. R. Morgan, '03
R. Jarecki, '02	W. H. Myers, '03
W. S. Johns, '02	A. Peck, '03
F. F. Lines, '02	E. A. de Schweinitz, '03
R. E. Thomas, '02	J. A. Shultz, '03
J. H. Bonsall, '03	O. C. Snyder, '03
J. A. Brodhead, '03	R. J. Spooner, '03
W. L. Brunner, '03	



Cup Contest

Won by 1903 in the Season of 1900

Scores

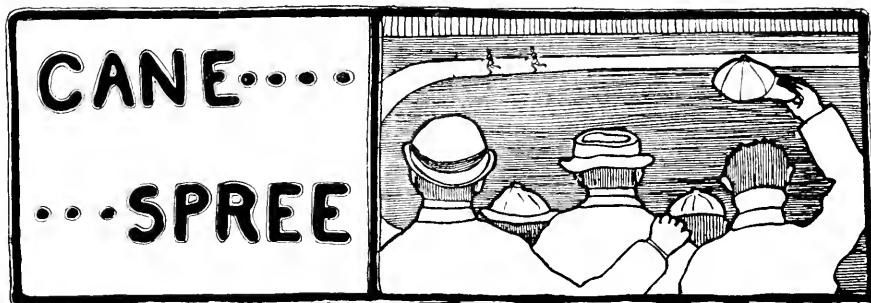
October 18	1901 vs. 1903	5-9
October 25	1902 vs. 1904	9-4
November 22	1902 vs. 1903	2-15



The 1903 Team

G. R. STULL, catcher
 G. M. LEWIS, first base
 M. D. JONES, third base
 W. L. BRUNNER, right field
 H. S. CHAMBERLAIN, center field

J. MCCLEARY, pitcher
 H. W. EISENHART, second base
 P. P. REESE, short stop
 C. I. LATTIG, left field



FOUNDER'S DAY, OCTOBER 11, M C M

EVENT	WINNER	SCORE
Football	o	o-o
Baseball	1904	7-4
Relay Race	1903	Time, 3 min. 40 sec.



Football

1903	POSITIONS
WALTERS / BECKER	l. e.
FIRPO	l. t.
FRAIM	l. g.
FISHER	c.
MERCER / LILLEY	r. g.
DIEFENDERFER / CASSEDY	r. t.
FELIX	r. e.
CHAMBERLAIN	q.
FRICK	l. h.
RICE	r. h.
HINKLE	f. b.

1904
ERB
DUNBAR
ORTH
GEARE
WAHLE
DITMAR
CAMPBELL
JOHNSTON
FARABAUGH
BAILY
SINN

Baseball

1903	POSITIONS	1904
LILLEY	c.	CARR
DE SCHWEINITZ	p.	FALABAUGH
LEWIS	1 b.	Mc CORMICK
EISENHART	2 b.	FLANAGAN
JONES	3 b.	Mc KELVEY
KEESE	s. s.	WHITEHEAD
LATTIG	l. f.	DAVISON
FELIX	c. f.	BURCHSTED
Mc CLEARY	r. f.	SHOLLY



Relay Race

First Relay	FRICK	WHITEHEAD
Second Relay	WOLCOTT	PAGE
Third Relay	BUELL	EDMONDS
Fourth Relay	BECKER	Mc CORMICK



FRESHMAN FOOTBALL



UNDERWOOD, Sub.

JOHNSTON, Sub.	SINN, F. B.	BAILEY, R. H.	GEARE, C.	CAMPBELL, R. E.	JOHNSON, Sub.
SHIVE, Sub.	FARABAUGH, L. H.	PEAHLER, Q. B.	DUNBAR, L. T.		
ERR, L. E.	DITTMAR, Capt., R. T.	ORTH, L. G.			





FRESHMAN BASKET-BALL

A. SAGRARIO Captain
 R. P. HUTCHINSON Manager

Team

Forwards
 H. W. PFAHLER
 T. C. FISHER

Centre
 A. SAGRARIO

Guards
 M. H. KLARR
 T. A. H. MAWHINNEY

Substitutes
 H. G. BAYLES, C. S. HERITAGE, D. M. MCKELVEY

Record of Games

DATE	OPPONENTS	1904	OPPONENTS
January 8	Nativity A. C.	37	5
January 15	Muhlenberg	31	15
February 10	Reading	25	16
February 23	Lafayette Juniors	29	7
March 9	Muhlenberg	17	23

Total 139 66

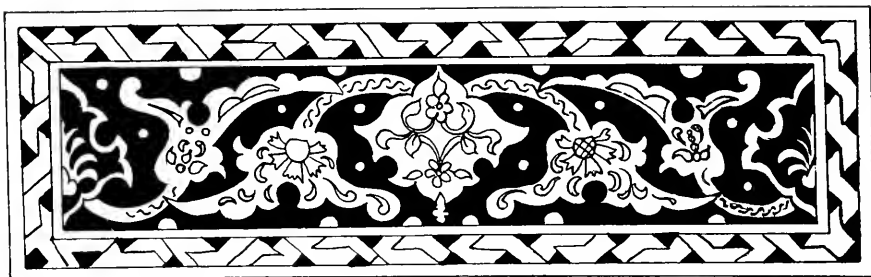
(215)



LITERARY



W. L. Terry Jr.



LETTERS FROM OLDER ALUMNI

▪ EDITORS' NOTE:—A number of the earlier and more distinguished alumni and former students were asked to contribute, according to their lights and experiences, and with no restrictions as to space or subjects, to this *Epitome*. Some of them were deterred, doubtless by the cares of business and the exactions of increasing wealth, from doing what was desired, but we are indebted to them for kindly remembrance and expressed good wishes. Acknowledgements are also due to Mr. Richard Harding Davis and others, whose native and inveterate modesty has withheld them from any form of response, but whose friendly feeling it would be treason and heresy to doubt. To those who hearkened effectively to the editorial cry and freely gave to our poverty of their mental wealth, our hearty thanks will be followed by the grateful appreciation of our readers.

A Day at Lehigh a Quarter of a Century Ago

THAT was in the wild and woolly days of Lehigh; yet one oasis bloomed brightly in those bygone days, for Jim Myers was general factotum—more power to his elbow—and Jim was a good man to know, as it depended on the strength of your “pull” with him whether the chapel door was held open the necessary seconds after the bell stopped tolling, so that you could squeeze in with the saints and witness the fun which followed, instead of being shut out in the cold with other sinners, and running the chance of adding to an unnecessarily long list of marks, or drumming up a brand-new excuse. That was before the days when students lived across the Reading tracks, and being “blocked by trains” did not hold water—in fact it had not then been invented.

To begin with, Jim rose at an unholy hour and rang the bell to wake up the congregation, so that all who needed could get their heads in soak under the pump in time to reduce them sufficiently to wear their hats. Those who did not need such a reduction could array themselves for breakfast. At that time the few who did not room in Saucon Hall managed to wedge themselves somewhere in Christmas Hall, or found rooms in houses adjacent to the campus. They were all in a small bunch, and in case of outbursts of more than average noise all hands turned out as one man to investigate the cause—or helped celebrate; generally the

latter. There was quite a college spirit then, and all hands were well acquainted with one another and with the faculty — some had more of the latter than others, and made a regular habit of attending the weekly faculty meetings. When one thinks of it, the faculty records of those times must consist mainly of their doings.

However, to resume, Jim rang the bell, and while some rose as stated, more turned over and devoted him to Tartarus. The next disturbance was when "Jack" Robinson rang the bell for breakfast — Jack experimented in Christmas Hall with various kinds of fodder, good, bad and indifferent, mostly the last — and a goodly number trooped in to analyze the latest effort of the alleged cook; but some still slumbered, and did not rise till the first bell began. Byron's tale of the night before Waterloo was nothing to the way beds were emptied and the race began up the board walk among the trees, with Packer Hall for its finish. Taking second wind, they tore up the necessary two flights of stairs with the bell on its toll, and, gathering a final remnant of breath for a spurt along the entry past Prof. Meeker's room, saw Jim closing the door slowly and taking a final grin at them ere he shut it. More Tartarus.

The insiders saw Dr. Coppee surrounded by faculty and tutors — for chapel was good enough for the faculty in those days. To the right front was a heroic baker's dozen called a choir. To the left a small platform devoted to the infernal gods and the torture of small boys. After the last man was in his seat up rose Dr. Coppee and read the service as



it should be read, stopping now and then to paralyze a squirming freshman on the back benches. Next came the best the choir could do, with a rather wheezy cabinet organ making a bad second to their running. Then silence, while all settled down to the business of the day, as chapel was half an hour long — sometimes longer.

First, came the narration of the last state of desperation into which the body politic had fallen. Perchance Billy Mac. had been scrapping with Daddy Buck — that was when Buck was the glory of the police force and not yet professor of dust and ashes. Perhaps Saucon Hall had been raddled, or had its glass smashed in a spasmodic attempt at ventilation. Perhaps Tutor Ashmore had suffered with nightmare and imagined the end of the world approached — and with good reason. At any rate, the matter was fully unfolded and punctuated — even as when '74, then seniors, discovered the president's carriage stored in the basement of Packer Hall, where they were making their "mine survey," and after removing it with care, exposed it for sale on Broad street, Bethlehem.

After the smoke of battle had cleared away, one might have noticed the agitation of good Dr. Ringer, and his vain attempt to subside through his coat collar. He well knew the way language was to be murdered as Dr. Coppee rose and summoned the two victims destined for the daily roasting. First came a freshman, who tore eloquence to tatters in an English declamation. Then followed an unfortunate soph., who rendered what was supposed to be a selection in French, or German, as the case might be. It might have been both together, or even Choctaw, for all that one could make out, and as the

"Vibrant accent skipping everywhere,
Just as it pleased invention or despair,"

rolled out from the unfortunate, the smiles were many.

During these performances the president would frequently call to life some senior sprawling on the front seats — except Sturdevant; Sturdy sprawled with impunity on the strength of an army friendship with his daddy. At length the crowd was let loose — some to lessons or lab.; some to try to soften Jack Robinson and get a belated breakfast; some, knowing this to be useless, went to Charley Rennig's or to the brewery kept by his brother George, and there fortified the inner man. Now and then it was worth one's while to rout out Kreider in the basement. Kreider was generalissimo to Prof. Harding. In his den he had a small forge, a lathe, and one or two other pieces of machinery, and there out of a few old tomato cans and some wire he made apparatus for the faculty. The attraction of Kreider's den did not lie, however, in his

tools. Here he stuffed birds and beasts, and even his hearers were stuffed with unprofitable tales. Here sucking chemists smothered superfluous dogs and cats with stinks. Here goats were dyed with prussian blue. Here explosives were made with chlorate of potash and sugar. Here also reposed at stated times a keg of George Rennig's best. Is it, therefore, to be wondered that here was the goal of many a pilgrimage? Here trooped upper classmen. Here came members of the faculty. Hither disappeared during commencement exercises members of the board of trustees. It is rumored that here also came our honored founder.

In the warm summer days after dinner the boys lay about the terrace in front of Packer — then broader than now — and watched Maxy lead out the civils to their perennial attack on the Shantytown R. R. Maxy used to inculcate habits of observation by making his classes guess the number of panes of glass in the windows of Packer, and in similar stretches of the imagination. During the long spells of waiting for solutions to evaporate or sediments to settle, here came the chemists in their shirt sleeves and lay at ease, drones among compulsory bees.

In the evening, before the Engineering Society held its meetings in the fourth story of Packer, or the Chemical Society in what is now the Greek room on the first floor, the gymnasts had their innings in the room over Prof. Barrell's, until in the excess of their zeal they knocked off the plastering, when they were incontinently fired and thenceforth were homeless. The only relic of the students' gymnasium is the needle used in sewing up the canvas jumping bags, now in the alumni archives. The Engineering Society accumulated the small bridges now in the civil department, and the Chemical Society sent explorers to South America and gathered in the collection of birds now in the museum.

When it was dark enough, budding astronomers sat smashing beetles and listening to the jokes of Papa Doo, while waiting for the clouds to roll by. Then rang out the old bell to tell good little boys that it was time to cover fires and go to bed. Just as it rings now. Just as it is hoped it will ring till time is no more, to keep up the sole relic of the times when Lehigh had dormitories and her men a standing ground of common interest.

In those days there were a few who indulged in too much dye-stuff. Some took their lives in their hands, literally, and went Bethlehemward as far as George Wahl's. The less venturesome remained in South Bethlehem. Those were the days when the coils were fast closing about the Mollie Maguires, and some of them were in South Bethlehem. During the strike at the Iron Works there was considerable lawlessness,

and passers over the New street bridge had to stand and deliver. Occasionally they caught a tartar, as when one of them held up Budington of the Freshman class and was knocked into a cocked hat.

About this time Jim Myers made his daily roundup. Now and then too much analysis led some one to try to clean out South Bethlehem, or lay out Buck, and the latter, instead of running in the man and cooling him off if he happened to sneeze on the streets, as at present, would rouse up Jim and say, "Myers, so and so is around the corner spoiling for a fight. There are some boys about him, and he will get accommodated if he stops. You take him home, or I'll run him into the cooler." So Jim would gird up his loins and go to the scene of battle; shoulder the warrior after a preliminary tussle; take him home—with several scraps to pass away the time; put him to bed after taking away his boots and thus blocking travel, and leave him alone in his glory. Then he would go home.

The above is a fair narrative of such a day then. Not so many men about. Not so much style. Not so many fraternities. Not so much wire-pulling. The only thing which has not changed is that we have the same old Jim. A little older. Walks a little slower. Knows everybody. Remembers everybody. Tell the same old stories. Here's long life to Jim Myers!

E. H. WILLIAMS, JR., '75.



Ruts, and How to Get Out of 'Them



N institution just entering its fourth decade cannot be much burdened by its own traditions, and the tendency of the times is toward freedom from tradition as such, anyway.

Those who knew Lehigh in the early days remember some of the heroic attempts that were made to transplant in full grown idiocy the whole body of traditions from the classic shades of some of the older American colleges to her primitive jungle. The effort was heroic, the effect ridiculous. The kind of men for whom Lehigh was founded and by whom its graduate body is represented have had very little sympathy with the college pranks, hazing, etc., which have ossified into traditions. They have been moderately interested in the non-scholastic curriculum, athletics, fraternities, social

features, etc., but, allowing for some variations in the emphasis, their object has been to obtain that grasp of the elements of their chosen profession for which the University offers opportunities and to which its diploma certifies. In these respects — an appreciation of opportunities and freedom from foreign traditions — the student body of to-day probably differs little from its predecessors, and yet to-day we find ourselves injured, not to say threatened, by a case of blind obedience to a tradition.

The worth of our diploma as a certificate of character and a recommendation to place is lessened with every instance of its fraudulent reception. Every case of cheating, cribbing, copying, whatever it may be called, at any recitation or examination, is a step toward the fraudulent obtaining of a diploma, and any one who by his silence connives at such fraud by that much helps to lower the value of his own diploma and the standing of the University among her sister institutions. And yet (otherwise) honorable men will so connive and so assist, because there is an ancient tradition that for a college student to circumvent the authorities and deceive his teachers is a smart trick, and his fellows must not interfere.

It seems strange and a pity that there is not as hard-headed a sense of honesty and honor regarding essential college work as there is regarding its incidental play on track and field. Argument cannot reach the vice, for it is not defended by argument, and is perpetuated only by unreasoning obedience. Honor courts and honor systems do not meet the requirements, for their action begins with and is based upon that which the tradition forbids to be furnished, viz., evidence. The complaint of the honest student that injustice is done by rating him lower than the cheat is clearly baby-play. The remedy is quite in his own hands.

The needed reform can be accomplished without any more machinery by a few determined men among the undergraduates who care less for tradition than they do for justice and the good name of Lehigh. Let it be known that there are half a dozen men in each class resolved that this thing must stop (naturally they may at first have to use the coarser means of reporting breaches and witnessing against offenders), and not one term of the college course will pass before the public sentiment will be such that any one with the spirit of a thief cannot stay here long enough to graduate.

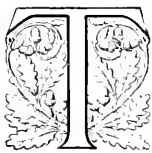
The above is not offered because of any violent outbreak or even unusual activity observed, nor from the belief that Lehigh suffers more than other institutions from this malady, but from an earnest desire and

hope that, a fair chance being given our vitality (by smashing the tradition), we will be able to throw off the last remains of the poison and to offer to those whose patronage we seek a clean and bracing moral as well as mental atmosphere within our borders.

'75



Past and Future



THE changes that have taken place at Lehigh during the last quarter of a century can be seen at a glance by comparing the present volume with the first modest issue of the EPITOME, published in 1875 and containing but seventy pages.

The class of 1878, which issued the first EPITOME, did much in its day to give Lehigh a standing among the colleges. It originated the first college yell and suggested the college colors. It added Lehigh's name to the membership of the Inter-Collegiate Athletic Association, and members of its class participated in the annual sports, then held in New York City. It inaugurated the class custom of cremating a text-book, by interring Logic, and it started football and rowing, supporting a four-oared boat crew on the river, which then being dammed, offered an excellent course above the old bridge. It established a gymnasium in an upper room of Packer Hall, and the Athletic Association, which it also organized, held semi-annual sports at Rittersville, which were then one of the social features of the town.

The Lehigh Junto, a debating society, flourished at this time, and some of its members, as an independent venture, published a monthly paper, *The Lehigh Journal*. The Engineering Society was already in existence, and the Chemical and Natural History Society then made the fine ornithological collection which now adorns the Museum. These are records of early enterprise of which Lehigh may well be proud, especially when it is remembered that the average number of students at that time was just one hundred.


It will remain for the historian of 1925 to note the character of Lehigh's growth during the next quarter century. Will the present tendency in all directions towards consolidation of similar interests affect educational institutions? It is very possible. If so, will Lehigh develop to a University *de facto*? Will future volumes of this book record the

gathering under her protection of other institutions of learning, located in this vicinity, and, going beyond her gates, will she make herself felt, not only in this community, but far up and down the valley to which she owes her name? Or will she shrink, a victim to the ambition of some more enterprising University, and become a department school? Who can tell? Her future will be in the hands of her Alumni. May the undergraduate student absorb so broad an education on the lines of Social Science and so deep an affection for his Alma Mater that, when he may be called in council to decide between a policy of expansion and one of specialization, he will be qualified to shape her course aright.

H. F. J. PORTER, '78.



Engineering with the Fifth Army Corps in Cuba

HEN the Fifth Army Corps, consisting of nearly 17,000 men, landed in Cuba it had with it a Battalion of Engineers consisting of two companies.

The landing of the troops commenced on June 22, 1898, at Diaquiri, and on the following day was continued at Siboney. Siboney was the base of supplies, at a distance of about nine miles from the front, which on July 1st was on San Juan Hill. When the landing of supplies was begun at Siboney there were absolutely no facilities for getting them ashore, so that the first work of the Engineers was the building of a small dock. The advance from Siboney commenced on July 24th, over roads that were little better than mere trails. The rainy season set in about this time and these roads got into very poor condition, so that the forwarding of supplies taxed the Commissary Department to its utmost. In fact, things were getting into a serious condition, so that the Engineers were kept busy day and night repairing the roads. The battle of San Juan Hill was fought on July 1st, 1898. About this time all the departments of the Corps were fairly swamped; every available man had been rushed into the trenches, and for nearly three days the troops were on half rations.

It was found that the battalion of Engineers was entirely too small to handle the work cut out for it, so it was sent back to dock-building and repairs to the bridges and railroads near Siboney. On the early morning of July 3d I was detached from my regiment, which was then in the trenches, and was given two battalions of Volunteer Infantry,

consisting of about 700 men all told, and ordered to repair the roads, fords, and to bridge the streams wherever necessary. One battalion was from the 34th Michigan, men mostly from the lumber and mining districts, and the other from the 71st New York.

The San Juan River was spanned by a bridge about twelve feet wide, built with stringers of palm trees cut into proper lengths; the flooring was of three thicknesses of heavy bamboo covered over with sods and earth. No time was taken to prepare proper bridge seats, so, as a consequence, a week later the banks were undermined and the bridge destroyed. Other streams were bridged in this same manner later on. The roadways were widened to fifty feet, and new roads were cut through the jungle. No grading was attempted, the main idea being to keep the supply trains moving. The tools supplied by the government for doing this work were poor. For cutting through the cactus growth ordinary scythes, short brush hooks and dull axes were used. There were absolutely no facilities for sharpening tools, and the work was most discouraging. The men were worked in relays, one hour on and two off, but in spite of this at the end of two weeks they were worn out, and the work was fast coming to a standstill for lack of men when Santiago surrendered and a new base of supplies was established in that city. An attempt was made to use the Cuban soldiers (?) as laborers, but they were absolutely useless and informed our officers that they were fighting men and not laborers.

Everything was against us; the climate was unbearable, the men were sick and tired out, the supplies were poor, and no sooner was one great task completed than another and greater one was started.

There were no wagons available for hauling materials, so that everything had to be handled in small quantities. Myriads of land crabs undermined the newly corduroyed roads, and the work all had to be done over time and again. In spite of all these drawbacks, however, the men kept faithfully at their work, and on only one occasion, when the heavy rains flooded the entire country, was there any delay in supplying the troops in the trenches.

During the time these Volunteer troops were engaged on this detached duty they slept in temporary camps along the line of the work and were supplied from the pack trains morning and evening. A part of the work on the morning of July 3d was done under fire. This detachment performed many duties besides engineering. They were used in getting forward the mortar battery of the Fourth Artillery on the night of July 9th, and after working hard for a straight stretch of twenty-four hours it was rather discouraging after the mortars were

placed to be informed that their shell fire would be ineffectual, as the fuses had been left in Tampa.

On July 11th, when news was sent forward that Major-General Miles would visit the front, we buried hundreds of cans of fresh (?) roast beef by the roadside—food that the Cubans had thrown away: even these half-starved wretches couldn't eat the stuff.

We buried the dead, both men and horses, and detachments were kept moving night and day to prevent disaster to the pack and wagon trains.

Reconnaissance was made in all directions, and maps of the surrounding country prepared in case new roads were required. The day we were ordered back to our respective regiments we were about on our last legs; and a more bedraggled, worn-out lot of men were not to be found in the Fifth Army Corps.

J. HOLLIS WELLS, C.E., '85,
Major U. S. A.



A Plea for the "Crank"



IF the writings of Max Nordau and Lombroso are to be given credence, genius and insanity have many and startling features in common. The bare statement of this thesis is sufficient just here; its bearing is, that the deft witticisms and inane "gags" which are doubtless to be found in this *EPITOME*, as in its predecessors, prove its "funny editor" to be a genius of a high order. Who can stand before him? or, rather, who can get to cover so quickly that the said editor cannot impale him on his trenchant quill? He cuts, stabs, whips, flings, strikes, hits, whacks, cracks, *remarks* and *observes*—and the latter two operations generally reach the farthest and have the sharpest sting. Yet the *EPITOME* would be a dreary waste without him, in short, a sort of literary famine; for, behold his feast!—Trustees are put in a pretty pickle, professors are peppered and wrought into an awful stew, instructors are roasted, luckless classmates are plucked and scorched, everybody is done up brown, and none escape without more of their deserts than they could wish.

Yet amidst all this clash of arms, let me record a plea for more considerate treatment of the "crank;" that is, of the man who by his peculiarities stands out as a prominent mark for the sharp shafts of satire. Such a man is often, one might almost say "generally," the most progressive of his class. Some one has meaningfully said that cranks sometimes turn the world. He is often the seasoning of an otherwise

unpalatable company, the savor of the salt, the leaven which germinates original ideas in the dough of his environment. College education, too, often tends to level down original characteristics to the dull monotony of skilful mediocrity, to plane off or to eradicate those natural bents of mind which are, like sprouts on a sapling's stem, the spontaneous strugglings of the sap of intellect to reach the air and sunlight. And the unskilled teacher prunes as ruthlessly as the EPI'TOME trims. How long will it be before we realize that education does not mean trimming a man down, or simply rounding him out, until he is one of a hundred pegs exactly fitted to fill a hole of a certain size in the checker-board of life? If uniformity of instruction and regularity of final proficiency is the highest aim of our universities, then let us go back to the system of the School of Mohammed at Cairo, where two thousand students sit on the floor and memorize the Koran, graduating when they know it by heart.

No! Let us attempt to teach the student rather than the subject; let each man develop his particular capacities, his individualities, his peculiarities if you like, and become a strong man, not one of a flock of sheep. Power to think straight, courage of convictions, originality of mind, mark the successfully educated man;—and for these he is often pilloried.

JOSEPH W. RICHARDS, '86.



THE MORAVIAN PAROCHIAL SCHOOL

ALBERT G. RAU, B.S., SUPERINTENDENT



BETHLEHEM, PA., Jan. 31, 1901.

MY DEAR "EPI'TOME"

If the records can be unearthed and any of your Board are sufficiently at leisure to delve in the musty accumulation, it will be discovered, I think, that, away back in the ages now so far prehistoric that even the top of my head begins to betray their remoteness, there was an EPI'TOME with which this writer had some little connection. It was not the first good EPI'TOME, nor yet, obviously, the last, though, to be frank, there were those at the time of its issue who thought the book might safely boast its certainty of holding both these exalted positions; not to mention the fact that there was a numerous company of others whose opinions in the affair were considered prejudiced. As far as I can remember, that book was unfortunate enough to receive one short

contribution from my stub-pen ; but, though short, that contribution came from the heart. It was the swan-song of the pending bankrupt who, in the vain attempt to equate bill-file to bank account, has come to the point of shuffling. Whether by singing or otherwise it matters not, we came out not so ill in the end, much to the chagrin of those who predicted deficits and forgot, in the fear of assessments, to attend the balance-sheet meeting — but that, as our friend the strenuous barracks-man says, “is another story.”

And indeed, this is not the story you asked me for. Now come, what was it? Oh, yes, I forgot ; it was my life since I have stopped living — no, I mean since leaving Lehigh.

Here it is : I was born, went to Lehigh, and have since waited, not too anxiously, for another culminating event that I do not expect to be able to avoid, while in the mean time I am endeavoring to help ensure the immortality of our Alma Mater by sending to her each year such new sons as can be raised to her generous arms ; some from here, some from there, but one, I hope, from a part of my own town not far distant from where I eat my daily bread. Yours truly,

ALBERT G. RAC, '88



Alumni Song

ALT: “Es zogen drei Burschen wohl über den Rhein”

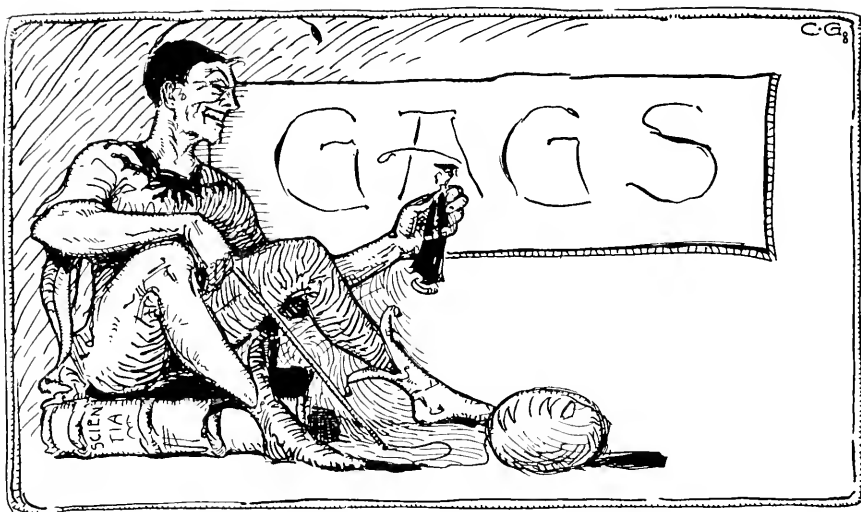
ONCE more, O, Lehigh, 'neath thy towers.
We live again those earlier years :
Their precious memories still are ours.

The children of thy sons return
To seek a blessing at thy feet,
The title to thy crown to earn.

Yet though the years on years unfold,
The ivy on thy towers is young,
Thy glorious vigor ne'er grows old.

And as we in thy halls convene,
The sight of thine eternal youth
Shall clothe our years in ivy green.

PAUL M. PAINE, '91



PROF. LAMBERT (*after the fire*) — "Say, Franklin, do you know what's the matter with you? You have all the faults of genius."

PROF. FRANKLIN (*unhesitatingly*) — "D——d if I ain't."

DR. WHITMAN (*speaking of the Elizabethian period*) — "Those are the works I wished you to name, Mr. Cunningham."

R. S. CUNNINGHAM, '03 — "I don't think I could give those names with the book open."

DR. RINGER — "Ach, Mr. Goodwin, you look at me as if I talk Chinese."

MR. BRONSON (*dictating*) — "The fixed data are —"

J. E. HILL, '02 — "Is that 'data are' a big 'R' or a little 'r'?"

CAMPOS, '04 (*to Shively, '02 in regard to Mandolin Club*) — "Post an advertisement in Packer Hall."

HERTZLER, '03 — "Mr. McNutt, what is the formula for a perfect engine?"

LANDIS, '02 — "Why, 'Slat's, where are you going with the dress suit this evening?"

W. E. THOMAS, '02 — "I am going to call on Prof. Stewart to-night. To-morrow we will hear the results of the quiz in Economics."

CURTIS, '03 (*in Summer School*)—"What does the counter-shaft count?"

CUNNINGHAM, '03 — "It counts the number of revolutions."

CURTIS — "I don't see the clock to time it by."

GOODWIN, '03 (*after having been shown a milling machine*) — "Where does the flour come out?"

PROF. THORNBURG — "We see the moon before it is above the horizon, but the moon really is just exactly where it is."

HALL, '02 — "Is plaster of paris made from gypsum?"

JUNIOR (*in English quiz*) — "What is a brief?"

M. S. SMITH, '02 — "A brief is what you take into every examination."

EDELEN, '04 — "Boys, mother says you shall please take care of me."

BOYS — "Edelen, it is eleven o'clock, and according to mother it is time children were in bed."

FRANCO, '01 (*at table*)—"Say, do you know, bones are the best part of meat?"

HENDRICKSON, '03 — "Only nine hours on a week, and still I find it difficult to keep up my French."

BARXARD, '04 — "All I ever want for breakfast is a cup of coffee, a good slice of steak, three or four eggs, and —"

VOICE (*interrupting*) — "Two or three loaves of bread and a cow."

TRAEGER, '03 — "Doctor, did Bunyan write a popular song called the 'Holy City?'"

WELSH, '01 — "There was a fire up at Wilbur's this morning"

CASSIN, '01 — "Did it burn anything?"

BOHANNON (*five minutes after quiz*) — Holy gee, fellows, what a lead pipe cinch!"

(*Two days later, standing before the bulletin board*) — "What a shame! I have flunked it for the third time."

RODNEY, '01 (*desiring a bill of fare*) — "Say, waiter, bring me a score card."

WOLCOTT, '03 (*looking at roster for second term*) — "What kind of English is that St. Eng.?"

EHLERS, '01 — "Steam engine, you fool."

MR. WILSON (*to Lalor, who has spilled potassium dichromate on the floor of the new lab.*) — "Mr. Lalor, you must be more careful, and not deface the floors of this beautiful laboratory. Now that one drop will eat and eat and eat its way through, until it goes clean through the floor."

LALOR (*Special*) — "Well, I guess there's another floor under this one, isn't there?"

WELSH, '01 — "Say, fellows, what is the boiling point of water at 160°C?"

PROF. LAMBERT — "What kind of a figure do you call that?"

ADAMS, '03 — "A hy-perabola."

HEITSHU, '01 — "Prof., how do you spell 'sipping'?"

PROF. MERRIMAN — "In the shortest way possible."

BOHANNON, '02 — "When I was at Trinity I led my class, but now I can't even get out of Trig. after repeating."

KELLEY, '01 — "Say, Krauss, I saw you in Allentown last night."

KRAUSS, '01 — "No, you didn't; I saw you first."

HEGEMAN, '02 — "Who is it who has worked out the proofs in Prof. Franklin's book and signs himself Q. E. D.?"

RYAN, '01 — "Say, Freudy, you got a 9.8 in that dynamo quiz."

FREUDENBERGER, '01 (*thoughtfully*) — "A 9.8? Oh, well, I'm satisfied."

J. E. HILL, '02 — "Mr. Brown, please explain di-electric telegraphy."

WHITNEY, '03 — "Sir Walter Scott wrote 'The Lady of the Lost Minstrel'."

HACHITA, '02 — "Mr. Spanutius, can you give the chemical reaction of an intoxicated man?"

BARBA, '01 (*writes*) — $\frac{1}{4} = \frac{1}{2+2} = \frac{1}{2} + \frac{1}{2} = 1$

PROF. LAMBERT — "Pay attention to this, gentlemen; a new arithmetic adopted by Barba and found on Gavan's board. Which did the copying?"

BARBA (*after continued silence*) — "I am the originator."

STAUFER, '01 — "I took a picture of the C. E. section this morning."

YEN, '01 — "It must have been a cross-section."

KRAUSE, '01 — "Dr. Drown has a cinemonogram."

RODNEY, '01 — "It is a beautiful day; it should be a holiday."

BIRD, '02 — "Mr. Heck, can you have an efficiency greater than one?"

KECK, '03 — "Well, now, angle A = angle B."

PROF. MEAKER — "Why?"

KECK — "I don't know exactly."

PROF. MEAKER — "Humph! Women often get the right thing by guessing at it when men can't get it by reason. I guess you must be a woman."

DR. WHITMAN — "Who was Bacchus?"

SOPH. (*unconsciously*) — "Why, he's that jolly god."

EDELEN, '04 — "I can't be seen on account of my size, but my voice always make me known."

"Say, Smith, that's an awful dirty sweater you have on."

M. S. SMITH, '02 — "It ought to be; I haven't washed it in four years."

RODNEY (*formerly of 1900*) — "Freshman, take your hat off."

FRESHMAN — "What for?"

RODNEY — "I am a post-graduate."

DOWNEY, '02 (*translating "génie de la mer"*) — "Genius of the spree."

FIRST SOPH. — "Gee! What's that terrible noise down toward the Chemical Lab.? It sounds like gas exploding."

SECOND SOPH. — "Oh, it's all right. It's only Adams relating one of his marvellous adventures."

BOHANNON, '02 — "Does the eclipse of the sun occur at 8.30 P.M.?"

HANNA, '02 — "There is not a trust in the United States."

MR. McNUTT — "The even numbers in the even rows will take No. 1, and the odd numbers in the odd rows No. 2."

SOPH. — "Which shall I take? I am an odd man in an even row."

EDELEN, '04 — "I would not like to live in New York: peanuts are ten cents a quart up there."

MR. BROWN (*to Junior M.E.'s and E.E.'s*) — "Now, gentlemen, if your behavior does not improve I — I'll lose interest in my work."

BOHANNON (*speaking of Prof. Stewardson's reception*) — "I was the best-looking and most intellectual man there."

MCGONIGLE, '01 — "July 1 — no — June 31."

CAMPBELL, '04 — "Thanks once."

FRESHMAN (*in Library*) — "Say, what must a fellow do here to get out a Munsey?"

PROF. LAMBERT — "What's the first thing to do when you get a problem?"

SELLERS, '02 — "Look at it."

KRAUSE, '01 — "Why don't you cut it all out?"

WELSH, '01 — "This is easily shown by the fact that you have expansion under constant volume."

HEGEMAN, '02, says he saw "a large man with a sorrel horse smoking a cigarette in a rubber tired buggy going across the campus."

GARDNER, '02 — "My 'Pop' is going to be the next governor of New Jersey."

PROF. KLEIN — "Mr. Evans, how much does a cubic foot of steam weigh?"

EVANS, '01 — "About 44 pounds per square inch."

MR. SPANUTIUS (*confidentially to Monic*, '04) — "I want to go to the minstrel show to-night, but I'm afraid they'll roast me too hard. Do you know whether they will or not?"
Note — He did not attend.

PROF. THORNBURG — "Let's see, what am I after? I'm after getting an expression for M——."

WELSH, '01 — "How do you find the diameter of a plain surface?"

LAUBACH, '01 (*to Smith*, '02) — "I hear you are engaged."

M. S. SMITH — "It's a foul slander."

J. E. HILL, '02 (*reads in French*) — "Vous êtes donc chimiste?" and translates: "You are then without a shirt."

RYAN, '01 — "But that's only one wire."

MR. E. E. WILSON — "Yes, but in this coil there's only one wire side by side."

PROF. CHANDLER — "Some people drink ordinary water, but everything I drink is distilled."

LINES, '02, in Quantitative Lab. could not find his "desecrator."

SKILLMAN, '03 — "I say, there is a Geneva in Italy."

FELIX, '03 — "Oh, you are thinking of the Geneva in Switzerland."

SKILLMAN — "No, I mean the Geneva where Columbus was born."

FREUND, '01 — "In a battery, the current on the outside flows one way and on the inside the other way. Now how does it get back?"

WARING, '04 — "When I was a kid my hair used to be red."

EHLERS, '01 (*in answer to an invitation, for himself and lady, to a dance*) — "I regret to say that my accomplishment as a dancer is so slight that I am compelled to resist the temptation of imposing twenty-four dances on one lady."

DR. WHITMAN — "Mr. Droll, what was the Spectator?"

DROLL, '04 — "It was a weekly written by Addison, Steele, and others, and published twice a week."

SHELLEV, '03 — "Prof. Franklin, do you square the long or short side of a rectangle to find its area?"

MR. TROWBRIDGE — "I tell you you don't want any pencil lines. If you must have pencil lines, put them in in ink."

FRESHMAN — "Does he play on the Veracity Team?"

PROF. FRANKLIN (*to P. H. Smith, '02*) — "If you get ten zeros, then ten times zero equals a minus quantity."

RODNEY'S SOLILOQUEY (*previous to a nap*) — "Nice mosquitoes! Nice mosquitoes! Mosquitoes don't bite Spider: Spider stings."

EPITOME EDITOR — "Mr. Heck, how much does a pound of steam weigh?"

MR. HECK (*having been there before*) — "About 7000 grains Avoirdupois."

HACHITA, '02 (*in chemical Philosophy*) — "The effects of cheap whiskey are headache."

ROBERTS, '02 — "Now, then, that wattmeter on page 32 —."

SHIVELY, '02 — "What meter?"

STIVER, '04 (*after watching a bartender draw beer*) — "Say, Bill, from which one of those spigots do you draw the foam?"

DR. RINGER (*turning suddenly to Orth, '04, who is at the board*) — "Mister Orth, why do you wear the letter on your back? It troubles my eyes."

ORTH (*confused*) — "Shall I change it here, Professor?"

MR. SCHNEIDER — "Now, down in the new Laboratory —."

MR. C. E. WILSON — "What are the peculiarities of the Wood arc machine?"

RYAN, '01 — "Why, why, Buffalo Bill carries two with his show."

HERTZLER, '03 (*in English*) — "Chaucer likes grass."

CALDWELL, SPECIAL — "A friend of mine wrote me a letter last year; I waited two months before answering, and then did not reply."

CUNNINGHAM, '03 (*speaking of Math. quiz*) — "I didn't do them all but one."

PROF. FRANKLIN (*lecturing to Sophomores*) — "In order to understand this thoroughly, we must imagine that these bodies are perfectly elastic. Of course they are not perfectly elastic, and of course we can't imagine them so, but we will just suppose we can."

WALTERS, '03 — "That man Schneider is a lazy instructor: I had to do all my own work this term."

DESH, '04 (*in English recitation*) — "Agricola's wall extended from the Frith of Forth to the River Styx."

MR. BROWN — "Mr. Shively, your conduct is insupportable: you will have to reform or leave the class. Why can't you act like Roberts and Sellers? they never make any trouble whatever."

GOODWIN, '03 (*in French exam.*) — "Dr. Ringer, shall I have a margin on my paper?"

DR. RINGER — "If you get down the rest all right the margin won't count."

YEN, '01 — "Last night I only dreamed I was drunk."

J. G. MCGAVOCK — "Who knows where Packer Hall is?"

FRESHMAN (*to Jim*) — "Say, Mister, what is your title?"

JIM MYERS — "Ph.D., F.R.S., Assistant to Tommy Drown."



Quaint Sayings of Mr. E. E. Wilson :

"Three time twice is six."

"Take any odd-numbered seat — number 46 will do."

"Now, in *my* method the *idcar* is that cast-iron yokes are more stiffer than cast steel ones, but you have to have them bigger so as not to have too high saturation."

"All men excluded from the examination are not required to present themselves for the exam."

"Fiber deteriorates when exposed to dampness, even if the dampness isn't wet."

"Transformers are filled with oil because oil conducts heat by actual conduction."

"Ampere-turns are proportional to amperes and to turns, and that is almost exactly approximately the number we have."

"If the area of a transformer is large, the transformer has a large area."



To "Brick" Gearhart

The morning star doth not afar
With brighter lustre shine
Than in the air that sunny hair,
That golden crop of thine.

Those locks they rise athwart the skies
In splendor so profound
The orb of day will hide his ray,
By thy fair radiance drowned.

The yellow moon will fail us soon,
And shrink from human sight,
Abashed by thy red glories high,
Which overcome his light.

ODDS AND ENDS

Paper Found in Senior E. E. Drawing Room

"All those who will club together to get our instructor a Christmas present, are requested to sign below and put the amount."

SHORTY	. . . . .	Cold Zip
JIM	. . . . .	.7
FATS	. . . . .	"My method"
VAN (Leg puller)	. . . . .	\$10,000.00
HARRAR	. . . . .	.000001
TENV	. . . . .	— ∞
J. S. K.	. . . . .	An infernal machine
OOM	. . . . .	$\frac{0}{\infty}$
CASS	. . . . .	75 $\frac{1}{4}$
DICK	. . . . .	.000005
FREUDY (another L. P.)	. . . . .	Slide Rule
STARTS	. . . . .	8.5
JUDGE	. . . . .	Re-re-exam.



The Hall of Fame

Following the example set by our worthy contemporaries, the citizens of New York, we have decided to erect a Hall of Fame at Lehigh, and the following names are suggested as worthy of enrollment:

Prof. Goodwin — Being the only member of the faculty who ever tried to write a novel.

Mr. Ogburn — Being one of the Seven Sleepers.

Mr. Bronson — Being the only instructor who came directly from the nursery.

Mr. Ashbaugh — Being the only man who is always in a hurry.

Prof. Stewart — As being a self-winding, automatic, warranted-never-to-run-down talking machine, with cylinders on all subjects.

Dr. Whitman — Being the only instructor that has succeeded in convincing the Sophomores that all English poetry is musical.

Mr. C. E. Wilson — Being the only instructor that was never taken for a Freshman.

Mr. Spanutius — Being willing to demonstrate the merits of drinking nothing but distilled water.

Applied Golf Terms

HOOT, MON!

The Fair Green	Mr. Bronson
Playing the Odd	E. Percival Jump
A Fozzle	The Honor Court
Duffers Evans, '01, Savidge, '01, Hanna, '03, D. R. Smith, '03, Klar, '04	
Two Up and Two to Go	Sophomores
Like as They Lie	Higgins, W. E. Thomas
A Mixed Foresome — Solomon Goldschmidt, Tuck Ching Strong Yen, Joaquin Gregoriano de Andrade, John Patrick Kelly.	
A Short Approach	Goerlich, '04
Stymied	"Tommy" Wright
A Dry Hazard	Roebbling
Holing Out	Seniors
Colonel Bogie	Mr. Spanutius
Playing the Mashie Donaldson, '01, Schultz, '03, Daniel, '03, Avery, '03	
Hazards	"Dutchy" Miller, "Cornell" Wilson
A Bad Press	The Brown and White



The Industrial Commission in the Lehigh Valley

ALL are familiar with statements about our work-a-day world expressing the state of mind that the "rich are growing richer and the poor growing poorer," "no chance for the individual," "crushing despotism of Capital," etc., etc., etc.. Where there is smoke there is usually fire, and the realization of this has led the governments in the great civilized communities to investigate the causes of social discontent and unrest. Our government created the Industrial Commission which has been roving around the country, seeking information from financial, legal, economic, and labor experts. This Commission has been anxious, apparently, to get down to bed-rock principles and conditions, for it has not hesitated to ask from the neighborhood of the Lehigh Valley information which was hoped to be searching and far-reaching.

From the Commission's Secretary we have been fortunate enough to obtain the opinions of several well-known experts: opinions which were in writing, and consequently all the more impressive.

The Commission, among many things, desired to learn how we could expect men to increase the amount of wealth in the country, so that there would be more to be shared. The illuminating reply was through "Family life, race, religion, riot, rebellion, and desire for acquaintances."

Probing still further, in order to confute the communists, the Commission asked, "Can a community exist without private property?" One reply was:

"No, a community cannot exist without private property, clothing is private property and the weapons of the savage may also be regarded as private property, thus it is impossible for a community to exist without private property." Another:

"Sir Henry George says, there should not be any private property but owned by the community and it should be rented to the people and the taxes should be payed to the government. The Moravians had all their property in common and they existed."

Seeking for the true attitude of Government towards the industrial life of the people, the Commission asked for a full meaning of the *laissez-faire* policy. Among numerous replies, the Secretary informs us the following has done more to settle the vexed question than all other contributions:

"This is in conjunction with the Monroe doctrine, as an example Great Britain is not allowed to interfere with Turkey on account of Russia and Germany, or vice versa.

"And Great Britain is not allowed to interfere with South America Such as an attempt to establish colonies there, The United States would at once interfere.

"Or which means hands off."

With the material obtained from this locality the Commission feels justified in asking Congress to discharge it from any further consideration of such important subjects. The keen insight into current political problems displayed all through the investigation indicated a reserve force of intellectual powers that will serve the Republic well in its day of trial and doubt.

TERENCE (OF ROME).



A notice posted in Packer Hall:

LOST

A P H Y S I C

Finder please return to

WEINSHIMER, '04



Taken From the Freshman English Exam.

5. (a) Punctuate, illucidate, specificate, and disintricate the two following sentences —

That that is is that that is not is not is it not.

That that is is that that that is not is not is it not.

As Taken From Problems in Electricity

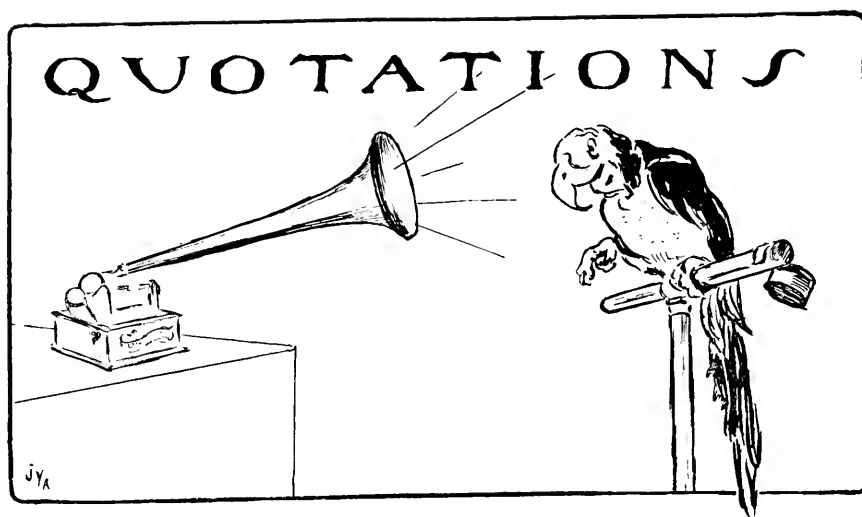
967. A bipolar dynamo is ~~and~~ to give 25 K W output. The current through the armature is to be 132.3 amp. The pole faces are 23x34 cm, and the flux density in the airgap is 41144 lines per sq in. The wire used has Red insulation and is fusible. The armature has 254 conductors. What speed is required? How ~~and~~ much does it weigh? How many volts? Will it do for the new lab? Prove that there are many more nice problems coming soon. Ditto for next term.



“Time!”

WE were playing Lafayette. The score stood five to nothing in her favor, with only about seven minutes to play. We had the ball on her forty-five yard line. On the next play I was to take it around the right end. The signal was given; the ball snapped. I caught it, and like a flash was started. I got around safely and headed down the field for the goal. On, on I ran. Now I could hear some one close behind me, drawing nearer and nearer. How far that goal line was! From the side lines came a muffled roar. Only ten more yards! Suddenly a mighty clamor rose. What had happened? Something was ringing loudly in my ears. Gradually I came to my full senses and, reaching out, grabbed the alarm clock and stuffed it under my pillow. Confound it, anyhow! Why couldn't I have finished that pleasant dream before it went off?

R. P. H.



*"With malice toward none,
With charity for all."*

THE UPPER CLASSMAN — "This Senior-Junior, Giant-Dwarf."

SOPHOMORES — "Children of a larger growth."

FRESHMEN — "On Fortune's cap we are not the very button."

THE RUSH — "Through thick and thin."

CHRISTMAS HOLIDAYS — "A very merry, dancing, drinking,
Laughing, quaffing, and unthinking time."

DIEFENDERFER, '02 — "Among them but not of them."

D. R. SMITH, '03 — "'Tis the voice of the lobster."

BACHMAN, SIMONS, AND BOHANNON, '02 — "Give me a mustache, or give me death."

BROWN AND WHITE — "Nothing doing."

EVANS, '01 — "Oh, wad some power the giftie gie us
To see oursels as ithers see us!"

SHIVELY, '02 — "Outran the constable."

THE LEHIGH RIVER — "Much to be said on both sides."

HEITSHU, '01 — “ Whence is thy learning? Hath thy toil
O'er books consumed the midnight oil?”

M. S. SMITH, '02 — “ I must confess that there is nothing better for heart trouble
than long evening walks.”

HERRICK, '03 — “ Jug, I love thee.”

MONEY, '04 — “ A proud, conceited, talking spark.”

JUNE EXAMS. — “ Breakers ahead.”

EVERY, '03 — “ Observe, I am a very superior man.”

PEEBLES, '03 — “ Silence doth not always mark wisdom.”

HAZING — “ A joke of doubtful taste.”

ERB, '04 — “ Mend him who can.”

THE FLUNKING FLUNKBACK — “ Methinks I do this sort of thing particularly well.”

GEARHART, '01 — “ Far off his coming shone.”

MILHEIM AND SIMONS, '02 — “ Behold how good and pleasant a thing it is for brethren
to dwell together in unity.”

MR. SPANUTIUS — “ Deliver us from the man : he has to do with spirits.”

THOMAS ANDREW HAMMERSLEY MAWHINNEY, '04 — “ Your name is great.”

SHOLLY, '04 — “ I want to go home and see my ma.”

THE NEW LAB. — “ What manner of thing is this, which raises its tremendous head
from out the ashes of the past?”

GRUBB, '01 — “ I am a fellow o' the strangest mind in the world. I delight in
masques and revels sometimes altogether.”

COURSE IN ORATORY — “ Words, words, words!”

GIRDLER, '01 — “ A nice man is a man of nasty ideas.”

TRACY, '03 — “ Swans sing before they die : 'twere no bad thing
Did certain persons die before they sing.”

Are you a buffalo?

- BENTLEY, '04 — " Although he is a little lad,
He chins and chins to beat the bad."
- WILBUR, '04 — " Satan finds some mischief still
For idle hands to do."
- W. E. THOMAS, '02 — " It's Human Natur', p'r'aps : if so,
Oh, isn't human natur' low !"
- SENIOR M. E. DRAWING ROOM —
" Here, too, dwell simple truth : plain innocence : unsullied beauty."
- SCHULTZ, '03 — " What is there in the veil of life
Half so delightful as a wife?"
- PROFS. (*in exam.*) — " We the reigns to slaughter give :
Ours to kill and ours to spare."
- RANKLIN, '04 — " Fresh from the fountains of the wood."
- LEROUX, '03 — " I would make it a felony to drink small beers."
- JUNIOR E.E.'s — " Schoolin's what they can't seem to stand, they're so consarned
high pressure."
- YOUNG, '03 — " I am slow of study."
- WRIGHT, '01, '02, '03, SPECIAL — " O thou monster ignorance !"
- MILHEIM, '02 — " Nose, nose, nose, nose,
And who gave thee that jolly big nose?"
- MR. E. E. WILSON — " Eternal smiles his emptiness betray,
As shallow streams run dimpling all the way."
- E. M. HILL, '02 — " I am a firm believer in platonic friendship."
- GAGS — " N _ 2 O."
- BLOSS, '04 — " Der Deutscher hafe efen more intellects
Dan he himself soopose."
- WILLIAMS, '04 — " The Queen is dead, and I, her loyal subject, mourn."
- CALLEBRO, '04 — " A stranger in a strange land,"

MR. BROWN — "The children's growin' up, and you ain't just the model
I'd like to have them imitate, and so you'd better toddle."

ASTRONOMY — "With centric and eccentric scribbled o'er,
Cycle and epicycle, orb in orb."

CLARK, '01 — "Yet he his mother's love did well retain,
And ever from fair ladies' love did fly" (?)

AFTER THE FINALS — "Wearisome conditions of humanity."

ANDERSON, '01 — "All the great men are dying, and I don't feel very well myself."

THE CHAPLAIN — "He du preach, I swan to man! it's perf'kly indescribable."

WASHINGTON'S BIRTHDAY VOCALISTS — "We are no orators."

REESE, '03 — "Music hath charms to sooth the savage,
To split a rock, or bust a cabbage."

PROF. FRANKLIN — "A grave and learned scholar he,
Yet simple as a child could be."

J. E. HILL, '02 — "He is a man of unbounded stomach."

OLPP, '03 — "His friends — they are many:
His foes — are there any?"

THE HONOR COURT — "This business will never hold water."

MURPHY, '04 — "And when he spake 'twas as a tinkle of a bell."

GOLIAN, '02 — "This is your devoted friend, sir, the manifold linguist."

MR. BRONSON — "Beautiful as sweet!
And young as beautiful! and soft as young!
And gay as soft! and innocent as gay!"

SAUCON HALL — "Where a litt'ry taste don't somehow seem to git
Th' encouragement a feller'd think."

M. S. SMITH, '02 —	}	"Behold six young fellows of excellent pith: Fate tried to conceal them by naming them Smith."
P. H. SMITH, '02 —		
D. SMITH, '03 —		
D. R. SMITH, '03 —		
T. K. SMITH, '03 —		
A. W. SMITH, '04 —		

Go to John's for stunts.

THE MINSTRELS — "A college joke to cure the dumps."

DONALDSON AND PECK, '01 —

"Each with full twice the ush'l brains, like nothing else I know
'Less 'twas a double-headed calf I see once to a show."

HANNA, '02 — "I to myself am dearer than a friend."

HERR DUTCHY DOCTOR MILLER—"If dirt were trumps, what hands you would hold!"

SYMINGTON, '01 —

"Jack's the boy for work!
Jack's the boy for play!"

THE FORUM — "Debatin' like a skeeter afore he lights."

BROWNELL, '02 — "A bold, bad man."

ANALYTICAL MECHANICS — "Time elaborately thrown away."

CURTIS, '03 —

"Give me again my hollow tree,
A crust of bread, and liberty."

MITCHELL, '04 —

"To hide his guilt he did not plan,
But owned himself a bad young man."

HECK, '03 — "An old, old man, with beard as white as snow."

GOERLICH, '04 —

"In shape no bigger than an agate stone
On the forefinger of an alderman."

FREUND, '01 — "The defect in his brain is just absence of mind."

PECK, '03 — "The kind of which not even five will make a bushel."

PROF. STEWART — "He knew what's what, and that's as high

As metaphysic wit can fly."

DANIEL, '03 —

"'Tis not so much the gallant who woos
As the gallant's way of wooing."

BAREIS, '02 — "No characteristic trait has he of any distinctive kind."

MR. C. E. WILSON — "I'm made of stuff that's rough and gruff."

GLEE CLUB — "They elicited something resembling an air.
It was wild — it was fitful — as wild as the breeze :
It wandered about into several keys :
It was jerky, spasmodic and harsh, I'm aware :
But still it distinctly suggested an air."

PROF. THAYER — "Thou say'st an undisputed thing
In such a solemn way."

1902 EPITOME BOARD : — "I have had to do with boards before, but never with this particular lumber."

Economics: 50 cents.



Progress

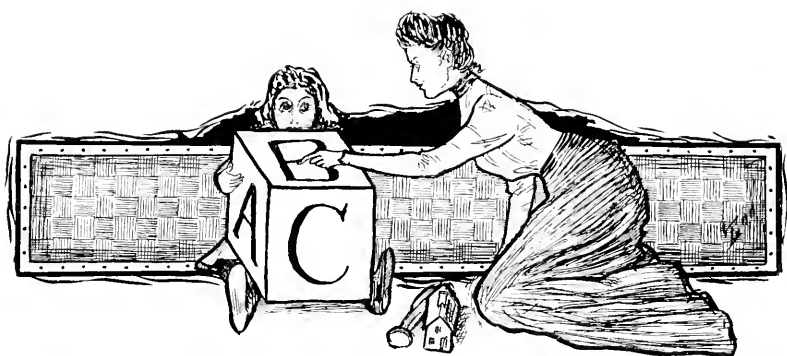
When the enterprising hazer isn't hazing,
(Which he isn't now as often as of old) :
He loves to spend his leisure time a-gazing
At the little lambs safe folded in their fold.

When the leader of the cane-rush of September
Has turned his thoughts from strife and seeks variety,
He peacefully becomes a valued member
Of the Forum or the Chemical Society.

When the football hero's bones are partly mended,
And his new front teeth have came in from the store,
He realizes that he was intended
To devote himself to various kinds of lore.

When the pert young freshie gets to be a Soph,
And his mind, expanding, takes in lots of light,
All his old frivolities and sins drop off :
He aspires to be an editor of *Brown and White*.

When the Soph becomes a Junior in his glory,
He goes no more to Carl's, nor yet to see
The girls, but sits up nights to write a story
Or a poem for the *next* EPITOME.



A MATHEMATICAL ALPHABET

FOR THE YOUNG & FOOLISH



A is for Astronomy, that Subject 'bout the Stars.

B is a Binomial expanded out to Mars.

C is Calculus of course ; of it you all must know.

D's a Differential Curve — at least they tell me so.

E is an Ellipsoid ; we cannot find its Ends.

F's the Force to lift a thing or strain it 'till it bends.

G is Gravitation ; its action we must note.

H is an Hyperbola made with an Asymtote.

I's an Indeterminate ; of them always keep clear.

J's the Jar occasioned when Forces interfere.

K's Kinetic Energy, which may be lost or gained.

L is a Lemniscate, for which great things are claimed.

M is Mass of Body, from which Density is found.

N's a harmless Normal, but elusive, I'll be bound.

O's the Intersection of the Axes X and Y.

P's the Partial Limit ; the Mark it makes, not high.

Q's the Quantity we want ; it often is quite small.

R is for the Radius of Gyration of a ball.

S stands for a Spiral with a Logarithmic swerve.
T is Taylor's Theorum ; don't let it take your nerve.
U's an Unknown Quantity ; to find it is our aim.
V stands for a Variable—it never is the same.
W is the Weight in Pounds, in Ounces, or in Grams.
X defines an Axis, the Basis of your Plans.
Y is for the Youthful Fiend, who thinks he knows it all.
Z is for the Zero which is his only Haul.



“ Leave hope behind, all ye who enter here.”
So sang of old the great Italian seer,
But never was this sage remark more true
Than when one has a math-exam in view.

J. A. S.



That Bothersome Fly

HE was late. The massive organ had just ceased playing the processional, and the service had begun. He hated to make himself conspicuous by trotting way up to his regular seat, so he slipped into one very near the back. Silently he sat for a while, looking up into the chancel at the various white-robed figures, and then, letting his gaze wander, he studied the carvings in the high-arched ceiling and wondered at what height they were. How hot it was in there, and what an enormous number of flies there were around ! There ! There was one, right on the back of his neck, just to torment him. He tried to scare it off by a listless wave of his hand, but to all appearances the tormentor had gained courage and refused to move for such a hint. Slowly his hand stole up again. He would cure that fly of biting. Just as he was about to slap him, the fly went away. But as soon as his hand was down again, back he came. Slowly, carefully, inch by inch he raised his hand. He wouldn't miss him this time. Quick as a flash, he slapped at the back of his neck, and his hand closed on a bunch of feathers. With a stifled cry, the girl behind him hastily rose from her prayers and grasped wildly at her hat.

R. P. H.

Our Dominie

Once I went to Sunday Chapel,
Sat among the other Freshmen,
Listened to the words of wisdom
Given for our weekly guidance
By our Dominie.

When I wrote my Sunday letter
To my mother up at Linden,
Much I told her 'bout the service
And about our gentle pastor,
'Bout our Dominie.

Soon we played a game of baseball
At a little town called Easton,
Down upon the rocky Lehigh;
And among those speeding thither
Was our Dominie.

When we reached the Easton ball-field
On the bleachers, with the rooters,
Heedless of the broiling sunbeams,
Sat our mascot and our pastor,
Sat our Dominie.

Then the game began in earnest,
Then the cheers rang long and loudly,
And amid the deafening tumult,
Standing on his seat and shouting,
Was our Dominie.

He's a thoroughbred, our pastor,
Always thinking of our welfare,
In the chapel, on the diamond,
Or wherever help is needed;
There's our Dominie.

Only thrice have rolled the seasons
Since he first appeared among us,
But we all have learned to know him,
Honor him. May he continue
Long our Dominie.

Freshie's Kind of "L"

A Freshman, green in college ways,
As innocent as could be,
Upon his sweater an "L" displays
Where every one could see.

He was quickly told to "take it off,"
That sweater so clean and new;
The Freshie, beginning to hem and cough,
Asked why he should so do.

"Why, don't you know," they said at once,
"That only athletes bold
Are allowed to wear an 'L.' You dunce,
How often must you be told?"

"An 'L' is an honor given to few
Who work in the field or the gym;
And if 'Ls' are worn by things like you,
The honor is certainly slim."

But Freshie thought he had a right
To wear anything he might please;
He saw the Committee that very night,
And said, with quaking knees:

"Mr. President of the L. U. A. A.,
Please allow me to wear my 'L.'
My papa sent it this very day,
And on me it looks quite well"

But now, alas! this Freshie we miss,
For what happened is easy to tell:
Instead of a nice large "L" like this,
They simply gave him "—l."

R. W. S.

A Vassar Degree



HE was only a Freshman, but he had had many love affairs — at least, that was what he thought. There was Agnes, whom he fell in love with at the house-party; Florence, who was “the only girl of any consequence” at the coasting parties the following winter; then Lois, whom he had always known but whom he had not appreciated until that spring when he was sick for four weeks and she used to come in every day to see his sister and incidentally to read to him; then followed Elizabeth and Mary and one or two others; and lastly Helen, who was — but the listener, if he was wise and had heard the tale before, always disappeared at this point. It had been a case of love at first sight between them — at least that was what he thought — and after taking her to several picnics, parties, dances, and other similarly dangerous accessories, he promptly forgot all the previous “friendships.” Most people called him fickle, but he said he was “broad-minded.”



Then Helen went to Vassar; he tried to make her promise certain things before she went, but without success. The semi-weekly letters were very tender, especially so on his part, but when the crash came he took it calmly. It was just a short poem — a clipping from a magazine — heavily underlined and inclosed in her Sunday letter:

“A Bachelor Girl.”

“Oh you bachelor men!
 You again and again
 Put our little maid hearts in a whirl:
 But for all you may do
 And for all you may sue
 You’ve no chance with the bachelor girl.
 I’m a bachelor girl
 With my forelocks in curl —
 You may woo and may sue as you may:
 I’m contented to tarry
 Before I shall marry,
 But a bachelor girl will I stay.”

He read over it carefully, replaced it in the letter, and put it away with the others, then wrote to her saying that he was very sorry it had happened thus, but he hoped that their correspondence would still be kept up. But by some strange fate his letter never reached its destination, and the correspondence ended.

After that he came to college to forget his sorrows, and with such an experience he smiled when an upperclassman kindly offered to give him a few points about college girls.

It was Saturday night before the week of Freshman first term examinations when he met Alice at an informal party. After refreshments were served they sat on the stairs while the others danced. The next day and for many Sundays following he deserted college chapel and went to the church she attended, although it was two miles away. During the week several evenings were spent at the family mansion, and his exam. report went home with four E's out of seven.

The rest of the year was much the same, and he succeeded in being excused from most of his June examinations on the strength of his E marks. This made him so popular with the faculty that they decided to ask him to repeat his freshman year, so as to have him in college as long as possible.

He got back late in the fall, and, remembering that he had not written to Alice lately, he called himself several uncomplimentary names, and hurried over to call and to tell her that she was to go to the Founder's Day Hop with him.

Of course she was glad to see him, but it was not quite the joyous occasion he had anticipated; so he hurried to tell her the Hop project, and was almost startled when she said she was going with a Sophomore, but had saved the latter half of the sixteenth dance for him.

That night he sat at his desk with books and papers piled high around him and thought unkind things about girls, and college town girls in particular. Then he took her photo from its honored place on the top of the desk and consigned it to the lower drawer; in doing so he brought to light the fatal letter of long ago. With a bitter smile he turned it between his fingers, when there floated from it a piece of paper which looked unfamiliar, and especially so coming from that letter. He picked it up, looked at it in idle curiosity, then straightened up and read it again.

When his room-mate came a little later, the freshman was just finishing the address: "Poughkeepsie, N. Y." on the envelope of a very bulky letter.

In the middle of the photo frame on the top of the desk was pasted the bit of paper:

"But you need not despair;
As a girl, I am there.
So my angel wings now I'll unfurl.
Will this suit you and me?
I'm a Vassar A. B.—
That's why I'm a bachelor girl."

J. S.



At the Telephone

Burr-r-r-r!

Hellow, hellow! Who is that?

* * * *

Yes, this is the Lehigh University. You want to speak to the President? Yes, I'll call him—but wait a minute: who is it wishes to see him?

* * * *

His Satanic Majesty's Private Secretary?—Yes, I'll see.

Hellow, H-E-L-L-O-W!! Is that the Inferno? No, I couldn't find him: he must be out. Can I do anything for you?

* * * *

About whom? Oh, about Dr. —? Yes, I will tell you anything I can about him.

* * * *

So *you* would like to get him. My dear sir, that would be impossible. He is one of the most learned instructors—I mean Doctors—we have in the University.

* * * *

So you want to know about his competency?

* * * *

Of course, I understand. He would be just the man for you if we could spare him. How he would rub it into those poor spirits, though! He would be a find for you, all right.

* * * *

He certainly fills the bill if *that's* what you want him for. He is cordially hated by all who know him, will not hesitate to stoop to anything to attain his ends, and apparently has no sense of honor: what more could you want?

* * * *

I really do not know whether he would or not. I never heard of his taking any direct bribes, but he coaches a great deal, and —

* * * *

Oh, yes, they always pass where *he* gives the examinations.

* * * *

I am not sure, but I think it takes about fifteen or twenty lessons at one dollar per hour.

No, they never pay him if they do not pass, and I believe that is part of his contract: no cure, no pay.

* * * *

Why, certainly, the students would be glad to get rid of him, but do you think we consider *their* wishes? Certainly not! Such a thing is unheard of in regard to such matters here.

* * * *

Yes, I'll do the best I can for you when the President returns, but I am afraid you can't get him. Good day.



Thinks

He thought he saw a cheque from home
Upon the window-sill:
He looked again, and saw it was
A great big laundry-bill.
"The fourth one I have had," he said:
"No wonder I feel ill."

He thought he saw some tad-poles young
That vainly tried to swim:
He looked again, and found it was
An evening drill in gym..
"And now I know whence comes," he said
"Their mightiness of limb."

He thought he saw some lobsters gay,
A-chasing up the hall:
He looked again, and found it was
A game of basket-ball.
"The thing that strikes me most," he said,
"It is the way they sprawl."

He thought he saw a beaver old,
"A-digging on a dam:
He looked and found a classical
Upon a fiendish cram.
"Your profs have ne'er been known," he said,
"To give a hard exam."

The Fem-Sem Maiden

She thought she saw a mass of arms and legs
 All mixed with mud so wet:
 She looked again, and saw a football game,
 The men with faces set.
 "I know Lehigh is sure to win," she said:
 "I hate old Lafayette."



The Freshman

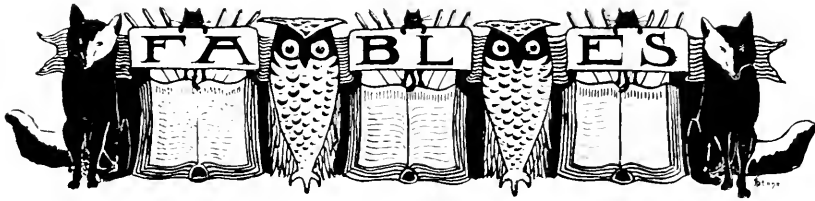
He thought he saw some birds-of-paradise
 All plumed in wondrous style:
 He looked again, and saw 'twas Bishopthorpe
 A-walking out in file.
 "They know that I'm a student now, he said,
 "How sweetly they do smile!"



Brown and His Lab

NOTES BY "CHARLEY."

- 9.30. Enter Mr. Brown in yellow shirt and wearing purple tie, with roll books in hand. He discovers Jaxheimer trying to find the value of $e = \frac{R}{L} +$ in terms of its specific gravity.
- 9.33. Milheim and Simons appear arm in arm, Milheim picking his teeth, Simons curling his mustache (?). They are assigned an experiment.
- 9.36. Freund arrives, borrows a pencil, paper, and a book, and gets to work.
- 9.37. Hill, Hegeman, Smith, and Gleason enter in a bunch, and greatly disturb the section.
- 9.38. Bird and Sellers follow, greet Mr. Brown effusively, and ask him the best method of short-circuiting a dynamo.
- 9.39. Downey comes in, borrows a chew from Gleason, and goes down stairs with Hill to a dark room.
- 9.37½. Roberts and Sachs come along the hall, loudly discussing a Metallurgy problem. They appeal to Mr. Brown for the solution of a differential equation. He says he has never heard of one, and so cannot assist them. At length they quiet down.
- 9.40. Lalar comes sauntering in, explains an experiment to Mr. Brown and disappears.
- 10.30. Shively comes along the hall, singing "I know a lobster when I see one." As he enters the room he sees Mr. Brown, stops singing abruptly, and says: "Pardon me, Mr. Brown; I did not know you were here. Yes, I'm early, but the fellows wouldn't let me sleep: so here I am."



I

THERE were once some Students of an Inquiring Turn of Mind. So they Thought they would get the Opinions of the Mathematical Faculty on a Point that sorely Vexed their Ingenuity. They Wanted to prove that Parallel Lines Met in Infinity, and were not Content with the Statement of the All-Wise Euclid that such was the Case. Accordingly they Hied themselves forth to the Professor and put the Question to him.

"Yes, Gentlemen," he said, "they Meet in Infinity, as I will proceed to prove," and He did so.

But these Students, being tenacious of their Purpose, said: "Let us Hear What the other Learned Men may have to Say to this Proposition."

So they Hied themselves forth again, and Sought Him-of-the-Mellow-Laugh, and Stated the Case to him.

"Of course, all Parallel Lines Meet in Infinity," he said: "behold the proof."

The Students Thanked him, and were about to Wend their Way Homeward, when he said: "But Wait; I will also Prove to you that they do Not Meet in Infinity, and both my Proofs are Flawless. So Wonderful a Thing is Mathematics!"

Then the Students of an Inquiring Turn of Mind said unto Themselves: "Let us seek Him-of-the-Mighty-Length-of-Limb-who-Dozeth-Overmuch, and hear what says his Wisdom."

So carefully they Knocked upon his Door, lest his Slumbers be Disturbed, and a weary Voice said, "Come in."

The Proposition was put to him, and he Listened with Scant Attention; then, with a Yawn, "I don't Care a Damn whether they Meet in Infinity or not," said he, and Resumed his Nap.

MORAL: In all the Learned Professions, Many are Called but Few are Chosen.

II

There was once an Instructor of a Literary Turn of Mind. His greatest Delight in Life was to Translate Anglo-Saxon Hendecasyllables into English Sonnets, and his next greatest Delight was to Read Poetry to the Students. But try as he might he could not Inspire their Minds with a Sense of Beauty, though their Chief Aim was to Inspire his Mind with the Beauty of Sense. So he tore his Hair in Sorrow and Lamented because he could not Teach their Young Ideas how to Shoot forth in True Appreciation of Beautiful Verse. One Day he Waxed Eloquent on the Subject of Shakespeare, and in Sonorous and Well-Modulated Voice Read out the Epitaph on William's Tomb.

"Gentlemen," he said, "is it not Grand? Is it not Magnificent? What do you Think of this?"

But the Class might all have been Dead Shakespeares in their Tombs, with Epitaphs Carven above them, for they Answered not.

"Have any of you Gentlemen ever seen this Epitaph in England?" Continued the Patient Instructor.

One Member slowly came to Life and said, "Yes, I saw it Last Summer."

A Gleam of Hope Shone in the Instructor's Eye, as he eagerly asked: "Did it not Inspire you? What effect did it have upon you?"

"Well," said the Student, "I never Thought much about it. I was Going to a Horse-Race, and I Stopped in to see the Tomb on the way, because I was too Early for the Show, and I had to Kill some Time Somewhere."

Then the Gleam of Hope in the Instructor's Eye Died out and was Kindled no more that Day.

MORAL: You Cannot Make a Bird-of-Paradise out of a Jack-Daw.

III

Once there was a Man who Cheated in Examinations. It was Very Wicked for the Man to do That, but he Did Not Care. He Made a 9.5. A Man who Did Not Cheat made a 7. He was Supposed to be Very Ignorant. The First Man Kept on Cheating, and at Last he was Graduated from the School, but the second man wasn't. The Friends of the Second Man Said to Him: "Never Mind. When you Die, we will Build a Nice Monument over you and we will Plant a Pretty Rose-

bush. Then you will be happy, will you not?" This Made the Man Very Angry. He then said: "No, my Friends, for the Man who Made a 9.5 Sat Beside me and Stole What was Mine."

MORAL: Be Good, and you'll be Lonesome.

IV

There was once a Class of Little Boys, who were very bright and loved their Teacher as all Good Little Boys Should. Now one Day the Teacher was talking, and he thought he would test their Knowledge of General Matters. So he Said to one of the Boys who was famous chiefly because he had an Older Brother who was a Teacher too, "Can you tell me where the following Quotation comes from?

" 'God tempers the Wind to the Shorn Lamb.' "

Now the Little Boy remembered that his Teacher in English had said that more than One-Half of the Quotations commonly used came from the Bible. So he said:

"Yes, Sir, please, Sir, it is in the Bible."

"No," Said the Teacher. "You are Wrong. But where does this Come from: 'A Merry Heart goes all the Day'?"

"From the Bible," Said the Little Boy.

"No," Said the Teacher. "But I do not wish to mark you Zero, So I will Try Another. Where is the Saying, 'The Skin of the Teeth', found?"

The Little Boy thought Long and Hard. He Said to himself that he had Seen it in his Extreme Youth, perhaps in the Rollo Books; but he plucked up Courage and Said again:

"Yes, Sir, please, Sir, in the Bible."

"You are Right, my Child," Said the Teacher, patting him Encouragingly on the Head.

MORAL: When you think you have a Good Thing, Stick to it.



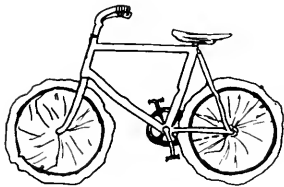
The College Primer

What is this Funny Thing? It is a Technical Education. Isn't It Nice? I wonder what it will Be when it gets Older. Perhaps it will be A Bar Tender or A Conductor on a Trolley Car.



What is the Matter with the Poor Man? He has been Trying to Walk down from Packer Hall without Holding on the Railing. He must be a Very Smart Man. Perhaps he is a Senior Mechanical. We all feel very Sorry for him.

This is a Dawg. His name is "Soda." What a Nice Name for a Dawg. Will Soda follow his Master? Yes, sometimes, but There are Others.



This is an Old Bicycle. It belongs to a School Teacher who Teaches German. How I wish somebody would put Tacks on the Seat of the Old Bicycle.

This is a Moustache. Who is on the Moustache? Perhaps it is Joe Simons. He must have taken the Fur from a Dear Little Caterpillar. Oh, what a Wicked Man.





What do You suppose This is? It is a Path on the Campus. You say they could as Well have made It Straight? No, Willie, You must know that the world is Full of Guile. By This Method the Visitor gets Tired and tells His Friend about Our Big Campus. Yes, Willie, a Judicious Bluff often Goes a long Way.



This, my dear children, is Not what Papa thought he Saw last Night when He came Home. Did you think it was a Chinese Dragon? No, it is Something very Real and quite as Deadly as Cigarettes. It is a Metallurgy Problem. It has several Heads and Each One Full of Business. See the Pleasant Smile. Don't be Afraid. It's not After You; it's only Up to Us.



See this Nice Soft Egg. I Found it out in the Big Field. Let's cut It Open to see what It is Made of. Oh, a nice rubber Thing inside. Perhaps it will Do Something if You stick your Knife in It. Too Bad, It is all Flat. But here Comes Billy Burkhardt, and He is Looking for something. I don't believe Mamma would like Us to stay Here any longer.

ODYSSEY

Book XXV

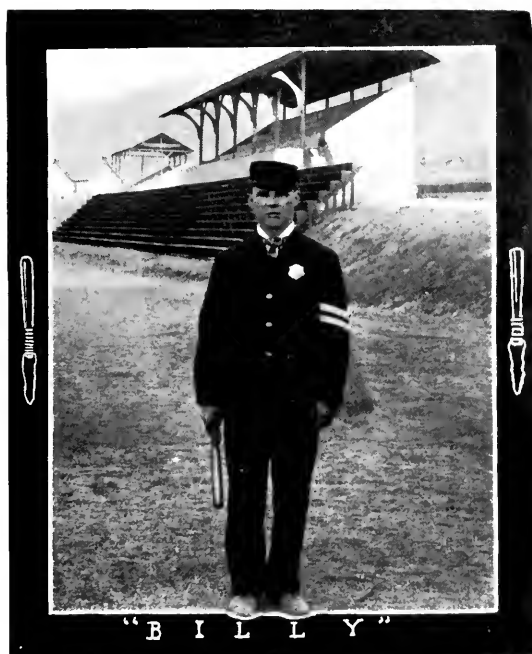
ARGUMENT: A fire breaks out on Fountain Hill, and a certain Senior, noted for his length of limb and swiftness of gait, volunteers to turn in the alarm, but on arriving at the Silk-Mill finds himself unable to obtain access to the key of the alarm box. The poem recounts the manner in which he overcomes the difficulties that beset his path.

One winter night, not long ago,
When folks were all abed,
Far up on lonesome Fountain Hill
We heard a voice that said:
“ Now rescue, rescue, gallant sirs!
My home is all afire!
Oh, who will haste th’ alarm to send
By the electric wire?
Ere now the firemen may be
Fast sunk in slumbers deep.
I pray you turn in the alarm
And wake them from their sleep!”
Then out spoke noble Symington,
A Senior bold was he.
“ Lo, I can save all things but cash;
I’ll save thee speedily.”
A cheer burst from the listeners then,
As, rising from his bed,
He quickly doffed his silk pajams,
And donned his stockings red.
His coat, his trousers, shirt, and tie,
And e’en a collar, too,
He carried with him as he sped,
And on one foot a shoe.
Far down the road we heard him shout,
As waking from a dream,
“ What ’larm box is the furthest off?
Of those near by, I mean.
I guess the Silk-Mill is the place.
A watchman’s always there.
And he will let me have the key.

Refuse? He will not dare."
Straight down the road he swiftly runs:
The windows open fly.
"Where goest, gallant Symington?"
The startled burghers cry.
He does not deign to answer them,
But onward holds his course,
Nor would his flying feet be stopped
By thrice three troops of horse.
Now looms the Silk-Mill near at hand
His eager sight before,
And up the steps he swiftly leaps,
And pounds upon the door.
"O watchman, open up, I beg!"
(The doors are like to bust).
The watchman hears not his command,
But sleeps as sleep the just.
"Now this is h—l," cries Symington.
Oh, rescuer! swear not!
"I *must* get in! But how the deuce?
This watchman should be shot.
Aha, I have it now!" says he:
"The doors are weak and old."
Against them all his weight he throws,
But still the portals hold.
Once more! The hinges creak and groan.
Another effort try!
And with a crash the doors fall in
And in a heap they lie.
Across the wreck leaps Symington.
"Where shall I find the key?"
He looks about, but nowhere nigh
The object can he see.
But lo! the whistle cord he spies,
And seizes it with speed:
The siren's piercing shriek rings out
And wakes the town indeed.
Then slowly home doth Symington
His weary footsteps turn.
"Th' alarm is sent, my duty's done:
Now, hang it, let 'er burn."

Ah, Symington, what matters it
Thy courage went for naught?
That slowness did undo the work
Thy noble hand had wrought?
If, when the loud alarum's blare
Rang out above the town,
The firemen had hastened up
The raging flames to drown,
That house would surely have been saved,
Thanks to thy speed and skill.
But even though the house was lost
We reverence thee still.
For who but thee so quick to dare,
Ready to brave the midnight air,
And face the dangers lurking there,
On lonesome Fountain Hill?





"B I L L Y"

Mr. Dooley at Lehigh

With Apologies to MR. F. P. DUNNE

"Jawn," said Mr. Dooley, "did I iver tell ye about me visit to Lehigh?"

"Niver did," said Mr. Hennessy; "an' pwhat fur a shindy is that, I dinnow?"

"More shame to ye," said Mr. Dooley: "its an institooshun f'r th' hoigher edycation of th' young, f'r injuneers, scientists an' th' loike. I was invited by me frind, a Sophymore, to come to see th' place. So, bein' int'rested, I sint me acciptance an' took th' thrain f'r South Bethlehem. Tell me whin we git there, I says to th' conducther, an' puts up me feet an' dozes off. Next thing I heard was him yellin' 'Beslem an' Souse Beslem, change cars f'r Rittersville an' Allin'town!' 'That ain't where I'm bound f'r,' I says, an' up goes me feet again, whin th' brakeman hollers in me ear, 'Beslem an' Souse Beslem.' 'Oh,' I says perlitely, 'I forgot that you was speakin' Dutch. Not bein' much acquainted with furrin tongues,' I says, 'I didn't understand yer langwidge, but since 'tis South Bethlehem, I'll git off,' I says.

"There was me frind, th' Sophymore, a-waitin' f'r me on th' platform. 'Since 'tisin't so far to th' collidge, we'll just be walkin' up,' he says, 'an' I can show ye th' sights on th' way,' he says.

"So we walked up till we come to about wan hundred thracks with injuns a-dashin' up an' down, an' people waitin' an' a lot iv gurrils standin' gigglin' in between th' thracks. 'These are th' Brodhead Avynoo thracks,' says me frind; 'tis no onfrayquint sight to see a man run over. Perhaps in a hunderd years,' he says, 'they'll be puttin' a grade crossin' over it, but by that time most every wan on this side iv th' river'll be killed,' he says, 'an' there'll be no use.'

"Thin we wint up a little further till we come to a river runnin' right through th' town, an childber wadin' acrost an' gurrils holdin' up their skirts an' goin' acrost on their heels wimmen-like. 'Divvle a bit iv

a bridge I see,' I says : ' I'm no fish, an' I ain't used to swimmin' in winter,' I says, ' an' me with me bist paytent leathers. Where is th' ferry-boat?' I says. ' This is Broadway,' he says, ' an' it rained last night ; that's th' reason there's such a torrent,' he says. ' We're quite used to it now,' he says, ' an' the councilmen don't mind. They think wather's clean,' he says.

" After we'd waded through we wint on up a hill onto a street that was full iv rocks an' boldhers, where th' waggins pitched an' rolled around f'r all th' wurld as if they was on the ocean. ' Wat with th' pigs an' chickens,' I says, ' it looks like Casey's Alley, wantin' nothin' but a goat to complate it,' I says. ' 'Tis Brodhead Avynoo, a private thurryfare,' he says, ' so the burry doesn't have to keep it in orrder.' ' How about Broadway?' I says ; ' is that a private thurryfare too?' ' Yis, f'r th' wather,' he says.

" Just thin a felly with a sthriped shirt an' stockin's, lookin' like a convict, come walkin' down the Avynoo. ' Glory be to th' Saints,' I says, ' pwhativer is this, iscaped fr'm th' Pinnytintary?' I says. ' Shure an' 'tis a Lehigh Sthudint in a sweather ; th' colors do be brown an' white,' he says. ' An' there's a thramp,' I says, seein' an individooal in an old slouch hat all dinted in an' a pipe in his mouth. ' Betther tell him to keep off'n th' private thurryfare,' I says. ' 'Tis another sthudint,' he says. ' Goowan,' I says ; ' look at his hat.' ' Yis,' he says, ' th' older th' betther ; 'twould be a disgrace f'r a sthudint to be seen in a new hat ; that's th' way ye can always tell a freshman. There's th' college,' he says : ' see th' 'edge?' ' Them dead bushes on th' edge?' I says. ' That is th' 'edge,' he says : ' ye mightn't know it all by yersilf, but 'tis an ivergreen 'edge,' he says.

" The first thing we seen in th' campus was an old mummy, lookin' just like them ye see in museeyums, a-hoein' on th' path. ' Is it another sthudint?' I says, not knowin' what to ixpect next, but not wishin' to make any more mistakes. ' Git out,' he says ; ' that's Buck, th' old gardner, an' he's nine hunderd years old,' he says, ' but he's right inergetic yet ; only th' other day we saw him choppin' down a chesnut tree, an' sprinclin' ashes over the grass, so's he wouldn't have to mow it in th' Spring. ' 'Twas him that killed th' 'edge,' he says, ' so he wouldn't have to thrim

it in th' Spring. Th' collidge oughter give him a paytent f'r labor-savin' devices,' he says.

"'An' now we're at Packer Hall,' he says, afther we'd climbed a mountain purty near as steep as thim Alps ye read about. 'Here's where we have lectshurs an' recitashuns,' he says, 'an' they built it on th' top iv the hill apurpose so we'd have to git up fifteen minnits earlier iv a mornin.' As we wint on in, 'Look!' says I, seein' a man goin' round with kind iv an air iv authority. 'Is that a perfesser?' I says. 'Ha, ha,' he says; 'that's a good wan. Shure an' 'tis Jim; he b'longs to Packer Hall,' he says; 'but I doubt if he cud run a collidge, even though he might think so.'

"Thin we wint on through a big room, an' there was th' sthudints a-sittin' at liddle lunch-counthers on high sthools with their coats off. 'Oh,' I says, 'tis early f'r dinner. Is this where they eat?' I says. 'Lord, no!' he says; 'this is th' dhravin' room, where they draw the plans, an' there's th' perfesser.' 'Oh!' I says; 'beggin' yer parding, I wouldn't a known it. Me daughther Molly takes music lessons fr'm an Eyetalian Dago perfesser, but he wears a diamon' in his shirt bosom, an' a red necktie, an' a ring with an emerald in it. So this is a real perfesser!' 'Yis,' he says; 'if ye cud hear him lectshur to us ye'd think so too,' he says.

"On the way down we wint through a room all full iv camerys for takin' picthers, but me frind said they was transepts f'r th' injuneers. 'Queer lookin' transepts,' I says. 'In our church they don't look like that,' I says. 'An' now,' he says, 'we'll go to th' gym, where they thrain th' athletes.' An' there were th' sthudints a-chasin' each other a-round th' thrack, an' a whole lot were scrappin' f'r a ball on th' floor. 'Where's their clothes?' I says: 'tis I that am a modest man.' 'No use to worrit about that,' he says. 'There's th' freshmen playin' basket-ball; 'tis no easy job to git it in th' basket, an' they're hot sports at it.' 'Puts me in mind f'r all the wurld iv me grandmother's kittens a-chasin' a ball iv yarn,' I says. 'But do yer foolin' while ye're young. What's next on th' program?'

"To th' library we wint, where all th' sthudints was sittin' quiet an' solemn. 'Must be a prayer-meetin,' I says, 'an' over there's th' parson;

must have dyspepsy, looks so cross.' 'They're only readin,' says me frind, an' that's Mr. Sterner; he's not as bad as his name, though he looks it,' he says; 'an' he'll git ye any book ye want, which is more than some iv them will do,' he says.

'Thin we wint down th' hill to th' chimical lab'ratory, an' as we got to th' door I thought me last hour on earth had come f'r shure. 'Wat t'ell,' I says; 'are ye takin' me to Hades? F'r it's brimstone an' sulphur an' ivrything awful,' I says. 'Oh, no,' he says, 'it's only H_2S , an' ye soon git used to it. Ye can't be no thrue chemist without lovin' such smells.' 'Divvle a bit iv a chemist I'll be thin,' I says. An' we wint in to another room with some more lunch-counthers, on'y this time there was dishes settin' on thim an' little blue flames a-burnin' away. 'Howly Michael!' I says; 'the place is on fire, an' the poor fules can't see it thimselves. Even th' windys is kivered with shmoke. Pwhere's th' alarrum?' I says, 'Oh,' he says, 'tis only the fumes fr'm th' chemicals; ye don't need to mind it, 'tis death to germs.' 'Then 'tis a germ I'm gettin' to be, f'r I'm slowly chokin' to death,' I says.

'Is that th' perfesser?' I says, seein' a man showin' th' sthudents pwhat to do an' holdin' a tool in his hands. 'That's Hinry,' he says. 'He seems to be wurrkin' f'r dear life, an' I cudn't help thinkin' 'twas th' perfesser,' I says. 'If Hinry can stand this it's more than I c'n do, an' I'll take my brimstone an' sulphur an' aitch-two-eggs afther I'm dead an' not before, thank ye kindly just th' same,' I says.

'So down we promenayded to th' Fizzikle Lab'ratory, an' there was another man showin' th' sthudents pwhat to do, an' I says, 'Interjuce me to th' perfesser.' 'That's Ed,' he says; 'the perfesser is lecturin'.' 'But pwhat is all that yellin' an' kickin' in there?' I says. 'That's on'y some kids hollerin', he says; 'they're kickin' because they've got another kid to tache thim,' he says, 'but it don't do no credit to thim,' he says.

'We come down a piece, an' the door of a buildin' bein' open, we seen a class a-settin' all sleepy-lookin' an' cross, an' a young man was readin' poethry to thim, an' in th' very last row there was three a-dozin'. 'Pwhat 'tis?' I says. 'It's th' English class,' he says, 'an' they're thryin' to instil into th' sthudents' minds a proper appresheecashun iv English

poethry. But it's no go,' he says. 'Pwhativer's th' use iv an injuneer bein' poetical, when coon songs is good enough f'r him?'

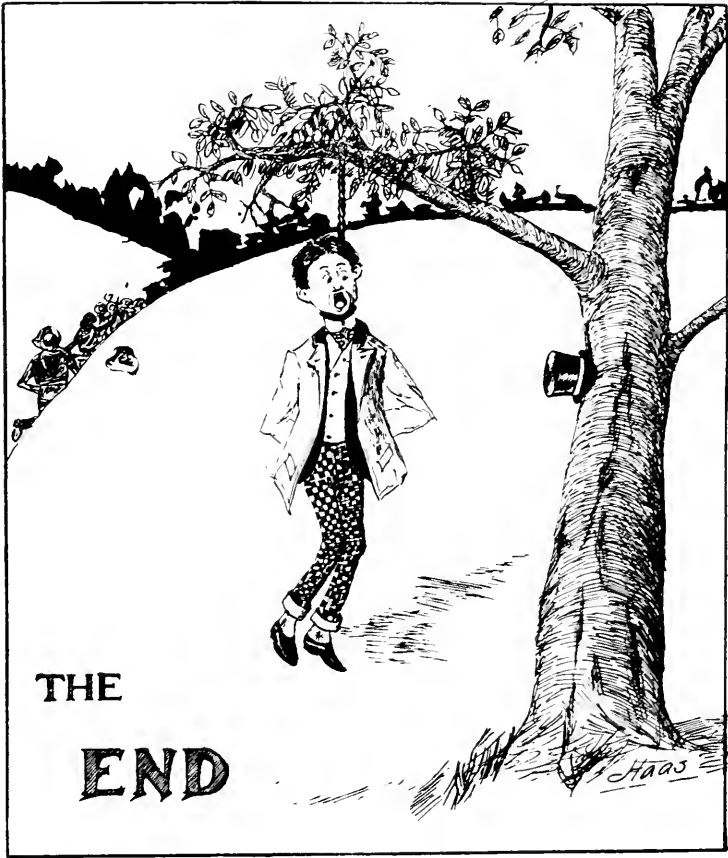
Nixt we come to a foine big eriction. 'What's thim?' I says. 'The chapple,' he says, 'in th' Gottic stile.' 'Faix,' I says, 'do they tache religion to injuneers?' I says. 'In mod'ration,' he says. 'Let's see the inside,' I says. 'Ye can't,' he says; 'it do be open only in the mornin'.'

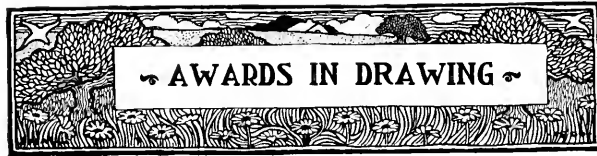
"'Twas nearly time f'r me thrain, so we wint down towards th' station, stoppin' at th' Lehigh Inn f'r a drink. 'There ain't much Lehigh spirit left,' says th' Sophymore, sad-like. 'How about this?' I says, an' tosses off me schooner. 'Oh, yis, enough iv that,' he says with a shmile. 'I meant th' other kind, but ye niver see it ixcept whin it comes to beatin' Lafayette,' he says.

"The injun stheamed in just thin, an' I says to me frind, 'Pwhat's th' use iv all this sittin' up at lunch-counthers without doin' a thing but makin' marks on paper, an' all this cookin' at lunch-counthers without gettin' so much as a bite to eat?' I says. 'Pwhat's th' good iv it all?' I says. 'Why,' he says, 'there's nothin' like a collidge edycation to fit you for bein' an injuneer.' But thin th' conducther yelled 'All-aboard!' an' I had to say good-bye."

"Was that all there was to it?" inquired Mr. Hennessy.

"No, Jawn, me bhoy, that wasn't th' end of it. Last summer, whin I was going to Phillydelphy with th' thermometer not less'n 240 in the shade, we had to stop on th' way with a hot-box. An' there was me collidge frind a-standin' near th' thrack in th' broilin' sun with his coat off an' his weskit off an' no sign iv a collar on him, a-lookin' at the landscape through wan iv them camerys that he says was a transept. 'Hi there,' I yells; 'havin' a good time?' I says. 'Purty damn hot,' he says. An' I looked at th' conducther, a-sittin' with his feet on th' plush seat, takin' it easy, lookin' like a gintleman, with his coat on an' his weskit on' an' his cellyloid collar all cool an' shiny an' onwilted, like a lump iv liquid air; an' thin I looked at me frind — him that was a Sophymore — a-swearin' in th' sun and peekin' through th' little camery, an' I says with a wink, 'There's nothin' like havin' a Collidge Edycation,' I says."





W. L. BRUNNER, '03 FIRST PRIZE
W. N. HAAS, '01 SECOND PRIZE
H. W. EISENHART, '03 THIRD PRIZE



ACKNOWLEDGEMENT



WE WISH TO EXTEND OUR
THANKS TO MR. J. FRED
WOLLE FOR THE MUSIC TO
THE NEW SONG, "SON'S OF
LEHIGH" TO MESSRS WILKINSON:
ANDERSON: SIMONS: STRAUSS:
TERRY: AND CHAMBERLAIN: FOR
LITERARY AND ARTISTIC CONTRI
BUTIONS TO ALUMNI & OTHERS
WHO HAVE HELPED TO MAKE THIS
BOOK WHAT IT IS AND TO THE
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Sept. 26. Freshmen make their debut. The Faculty were at chapel.

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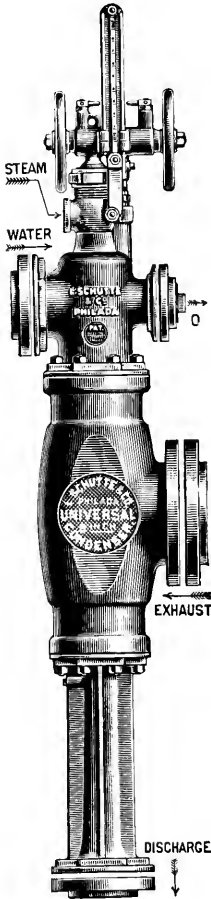
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Oct. 1. Prof. Franklin prophesies that the new Laboratory will be ready for use in four weeks.

Oct. 4. Milheim squares the circle.

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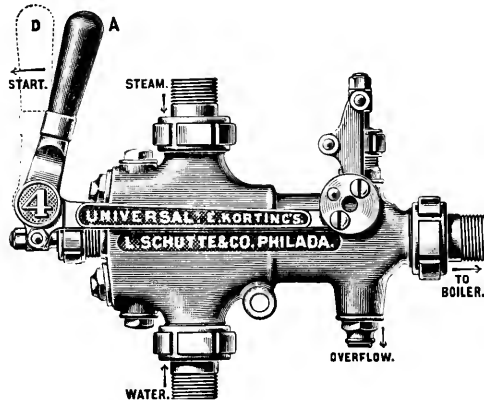
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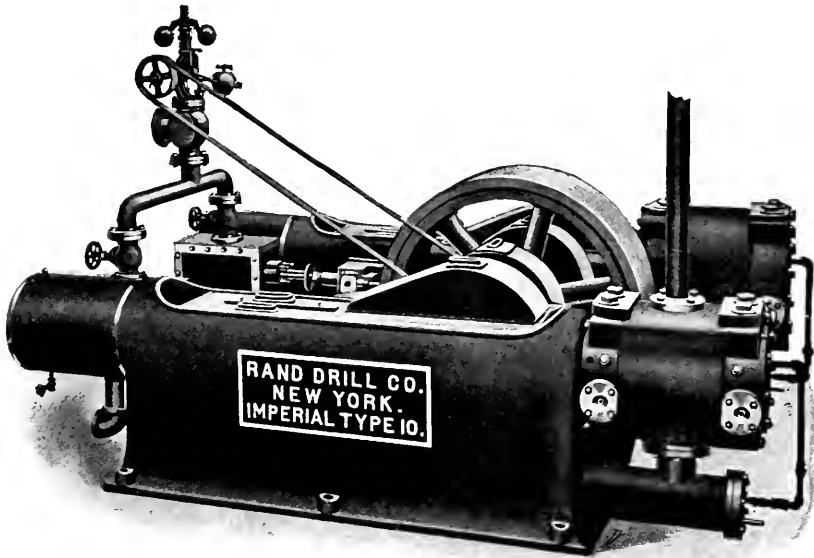


Oct. 7. Cunningham, '02, goes to chapel.

Oct. 8. Freshman Class tries to have its picture taken.

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ASK THE

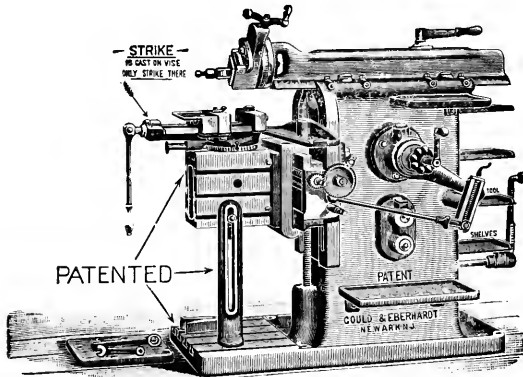
RAND DRILL COMPANY

128 Broadway, New York

Oct. 9. Freshmen have their photo taken.

Oct. 10. Freshmen have (3) more pictures taken.

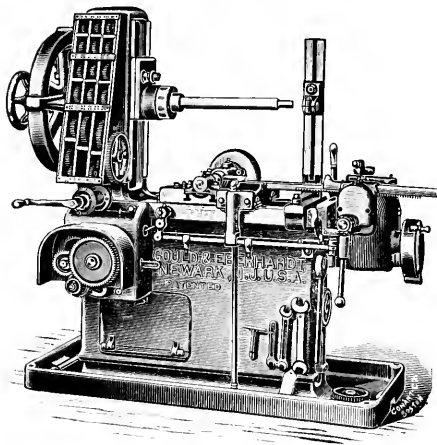
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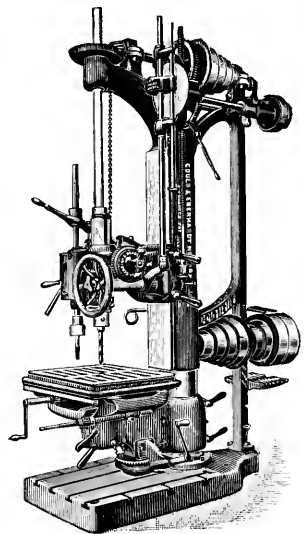
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on
Application



EBERHARDTS' PATENT
STANDARD

DRILL PRESS
8 SIZES

Oct. 11. Founder's Day. The Battle Royal. Also Simon's first 8.

Oct. 24. Donaldson and Heitshu knock their Hygiene.

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1433 MARQUETTE BUILDING, CHICAGO

Oct. 31. W. E. Thomas pays a formal call on Prof. Stewart.

Nov. 1. Hegeman "ment" to pass his Economics.

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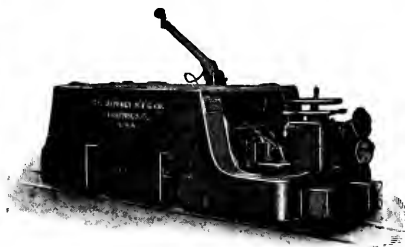
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N. B.—A fine line of Trunks, Traveling Bags and Dress Suit Cases

Nov. 5. Milheim cuts.

Nov. 6. Prof. Franklin says he expects to get into the Lab. by Dec. 1.



Nov. 12. Freshman Feed.

Nov. 16. Roberts plays football with disastrous results.

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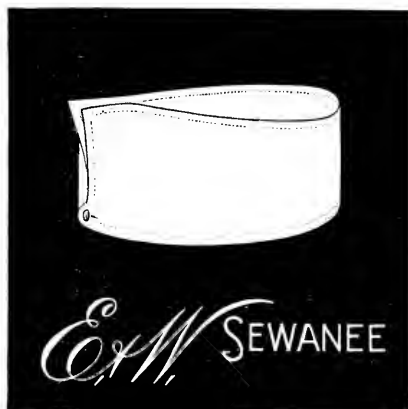
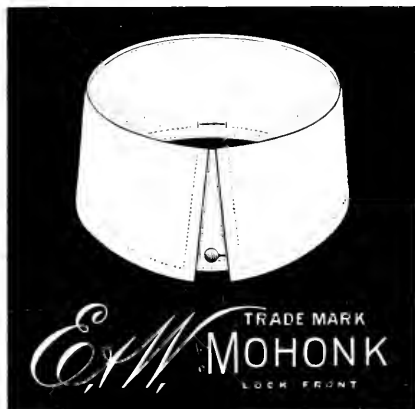
*THE newest, bright-
est and best of
everything adapted to
the needs of college men*

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Philadelphia*

Nov. 21. The strong north wind aids the Sophs. by blowing down the 1604 banner from the Opera House tank.

Nov. 29. The College eats turkey.



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WM. B. FRANKLIN
Vice-President

F. B. ALLEN
Second Vice-President



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and Insurance against Loss or Damage to Property
and loss of Life and Injury to Persons caused by

Steam Boiler Explosions

Dec. 1. Hanna boasts that he has not attended a baseball, football or lacrosse game since he has been in college.

Dec. 5. The Juniors didn't beat the Sophs. in the final game of the Cup contest.

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"Subal" Bronze
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 write for Prices
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 Physical Tests.
 Paul S. Reeves Son
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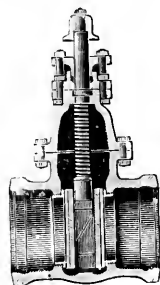
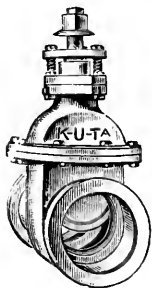
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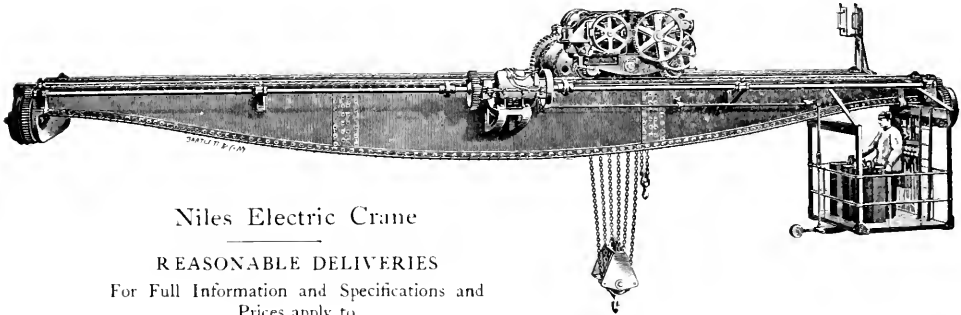


Dec. 10. Percy Jump inhales.

Dec. 11. Percy Jump is reported sick.

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Built on the Latest and Most Improved Designs



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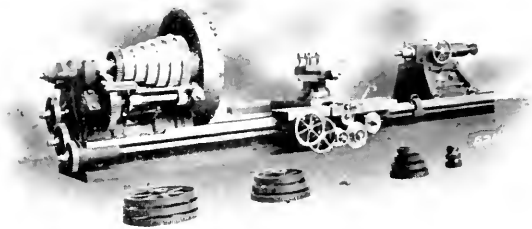
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London—23-25 Victoria St., S. W.

AGENTS:

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Copenhagen—Hk. V. Høwøer
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Helsingfors—Werner Huot
Johannesburg—Sheriff Swingley
& Co.



Niles 63-in. Forge Lathe

Dec. 15. Dr. Miller is again roasted in the Minstrel Show.

Dec. 17. "Jim" fails to recognize an alumnus.



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Catalogues on Application

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Scranton, Pennsylvania

Dec. 20. "Bobby" Thoroughgood looks for his seat in chapel.

Dec. 28. Lines (our fat man) gets stuck between partitions of the new Lab.

Established 1831

Annual Capacity 1,200

Baldwin Locomotive Works

Broad and Narrow Gauge Locomotives; Mine & Furnace Locomotives; Compressed Air Locomotives; Tramway Locomotives; Plantation Locomotives; Oil Burning Locomotives



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Carries a Line of
Pipes and Tobaccos
That is Right

H. H. DASH: Corner Broad & Main Streets
Where the Car Stops

Jan. 6. The Library Management purchases a new book.

Jan. 7. "Cad" Evans reviews a book for the Brown and White.

The Best for Tools, Drills, Dies, &c. **JESSOP'S STEEL**

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GOLD MEDAL, PARIS, 1889. GRAND PRIX, PARIS, 1900
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Popular Prices*

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LEADING
SHOE
HOUSE**

5 PER CENT. DISCOUNT TO STUDENTS
53 MAIN STREET, BETHLEHEM, P.A.

Jan. 8. B. and W. Board suppress the article.

Jan. 8. One Senior at chapel — the monitor.

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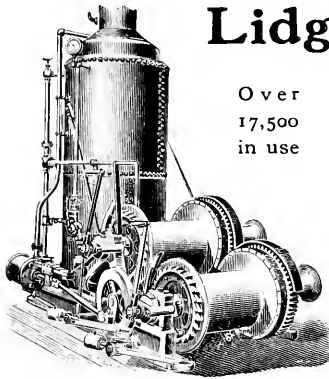
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THE BAKER & TAYLOR CO. 33-37 East 17th St., New York

Jan. 13. Freshmen learn that snow has many and varied uses.

Jan. 18. Jack sends in the alarm.



Lidgerwood Hoisting Engines

Over
17,500
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Are Built to Gauge on the Duplicate Part System.
Quick Delivery Assured.

STANDARD For QUALITY & DUTY

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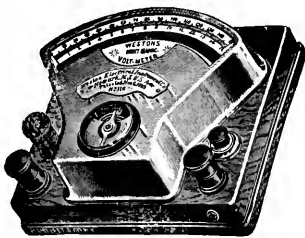
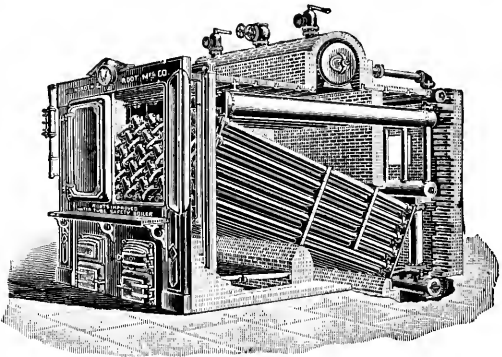
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ACCURATE, RELIABLE, SENSITIVE

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Jan. 20. Mr. Emery stops drinking the Bethlehem water.

Jan. 22. Junior Mechanicals decide to take Marine Option.

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*Exclusive Styles in Both Departments
confined to college trade only.*

Ten per cent. discount to University men

MITMAN

Corner Fourth and New Streets, South Bethlehem



Jan. 23. Prof. Klein discusses the difficulties of M. O.

Jan 24. The M. O. Section is reduced to Shively.

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Pocket Knives, Calipers
and Rules



An Assortment of Machinists'
Tools

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Feb. 1-10. Days of woe.

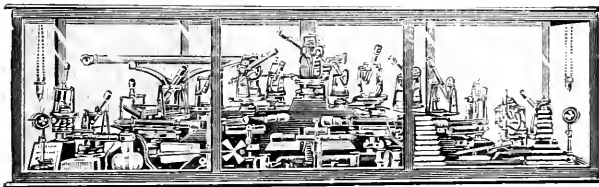
Feb. 4. Prof. Meaker flunks entire section in Analytical Mechanics.

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AT MEDIUM
PRICES

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**Engineering and Surveying
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Pen, Iridium Pointed, and should last a lifetime.

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Feb. 7. Senior Mechanical Spiel.

Feb. 11. *Brown and White* comes out on time.

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Feb. 14. Junior Prom. Committee holds a small, select dance.



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YOUNG, the Hatter
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Feb. 17. Prof. Richards was not at morning chapel.

 Feb. 21. Senior class attends "Sapho."

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REIS, *The Clothier* 555 MAIN STREET, (Myers' Bldg.)
BETHLEHEM - PENNSYLVANIA

Feb. 22. Washington's Birthday — gas explosion.

Feb. 24. Preliminary nibbles of Mustard and Cheese.

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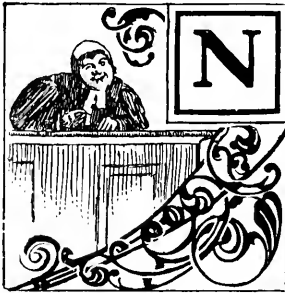
THE MASON REGULATORY COMPANY ❖

BOSTON - MASSACHUSETTS

Feb. 27. "Barker" is too ill to attend college.

March 3. "Billy" Shively was only ten minutes late to High Speed.

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O matter where you
Locate—be it in the
Land of Eternal Snow
and ice, where you
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dazzling Aurora Borea-
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Fortune in the sizzling sands of Patagonia,
where perhaps woolens may be as wel-
come as a Re-exam. in Dutch, we say
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CLOTHING FOR EVERY CLIME

Schneller & Snyder

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March 6. The first robin appears on the campus.

March 9. W. E. Thomas tries to borrow Metallurgy problem.

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March 10. Thomas continues trying to borrow Met. problem.

March 11. Thomas is still on his hunt.

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S O U T H B E T H L E H E M , P E N N .

March 12. W. E. Thomas reports that he has spent eleven hours trying to get the problem.

March 14. Mr. Bronson demonstrates experimentally wireless telegraphy.

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Superintendent

March 16. Bachman spills acid on his mustache.

March 19. Bohannon shaves it off.

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H. B. Egger

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TELEPHONE RING 1434



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 SOUTH BETHLEHEM

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Suits Tail- ored to Measure

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Prices

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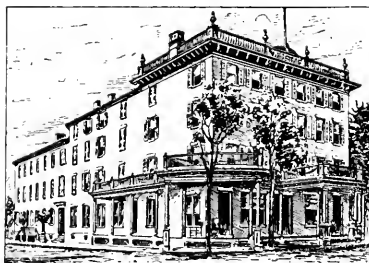
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